

FAPAS/FEPAS/ GeMMA/LEAP

2023-2024 年度计划



Proficiency Testing from 



FAPAS/FEPAS/GEMMA/LEAP 中国区代理

北京中检维康生物技术有限公司

北京市顺义区牛栏山腾仁路 22 号闽京蒲工业园 3 号楼 201

联系人：薛丽丽 15010301983 (微信同号)

电话：400-6677-658 010-88026852

QQ: 1609095159

Email: 1609095159@qq.com

Website: www.fapaschina.com



目 录

一、 FAPAS/FEPAS/GEMMA/LEAP 实验室水平测试服务简介.....	1
二、 参加 FAPAS®/FEPAS® /GeMMA®测试操作程序.....	2
三、 fapas2023 年度计划.....	3
多项目能力验证(营养成分, 营养元素, 色素, 重金属, 过敏原).....	3
ALCOHOL 酒精.....	3
ALLERGENS (过敏原)	5
AUTHENTICITY 真实性.....	9
Adulteration 掺假.....	9
Contamination 污染.....	10
Speciation 物种鉴定.....	11
CONTAMINANTS 污染物.....	12
Bacterial Contaminants 细菌污染物.....	12
Environmental Contaminants 环境污染物	12
Overall migration (packaging contaminants)迁移物 (包装污染)	14
Processing contaminants 加工污染.....	14
Specific Migration 特定迁移物	17
Trace elements 微量元素.....	18
FATTY ACIDS & OIL 脂肪酸和油脂	25
FOOD ADDITIVES & INGREDIENTS 食品添加剂.....	29
MYCOTOXINS 真菌毒素	34
Aflatoxins 黄曲霉毒素.....	34
Ergot alkaloids 麦角生物碱	36
Fusarium toxins 镰刀菌毒素.....	37
Multi-mycotoxins 多种真菌毒素	38



OTA 赭曲霉毒素	43
Patulin 展青霉毒素	44
NUTRITIONAL, PROXIMATES 营养成分	45
Nutritional components 营养成分	45
Nutritional elements 营养元素	54
Vitamins 维生素	55
PESTICIDES 农药残留（详细分析指标见后面列表）	56
Multi-residue methods 多种农残	56
Single residue methods 单一农残	66
QUALITY 品质	72
Honey 蜂蜜	72
Olive Oil/Vegetable Oil 橄榄油/植物油	73
Meat & Fish Indices 肉类&鱼类	74
VETERINARY DRUGS 兽药残留	75
Veterinary Drug Category List 兽残清单	84
四、测量审核项目	85
五、fepas2023 年度计划	87
六、GeMMA2023 年度计划	106
七、LEAP 实验室水平测试服务简介	109
DRINKING WATER 饮用水	109
Acid Herbicides 酸性除草剂	109
Bisphenol A 双酚 A	110
BTEX 苯及衍生物	110
Chlorine 氯	111
Contamination Incident 污染事故	111



Fluorosurfacants 氟表面活性剂	112
Haloacetic Acids 卤乙酸	112
Hexavalent Chromium 六价铬	112
Inorganic Disinfection By-products 无机消毒副产物	112
Major Inorganic Components 主要无机成分	113
Non-Routine Metals 非常规金属	114
OC Pesticides 有机氯农药	115
OP Pesticides 有机磷农药	116
Polycyclic Aromatic Hydrocarbons 多环芳烃	117
Routine Components 常规成分	118
Routine Metals 常规金属	119
Taste & Odour Chemical Identification 味道和气味化学鉴定	120
Total Cyanide 总氰化物	120
Waste Water 废水	122
Anions 阴离子(溴离子, 氟离子)	122
Dissolved Oxygen 溶氧量	122
Hexavalent Chromium 六价铬	122
Minerals 矿物	123
Nutrients 营养物	123
Oil & Grease 油脂	124
pH & Electrical Conductivity PH 值及电导率	124
Phthalates (Environmental)邻苯二甲酸盐	125
Residues 残留物	125
Settleable Solids 可沉降固体	126
Total Cyanide 总氰化物	126
Total Sulphide 总硫化物	126
Trace Metals 1 微量金属 1	127



Trace Metals 2 微量金属 2.....	128
VOC 挥发性有机化合物.....	128
SOIL 土壤.....	129
Trace Metals 5 微量金属 5.....	129
SURFACE WATER 地表水	129
Major Inorganic Components 主要无机成分	129
Routine Components 常规成分	130
Metals 金属	130
Toxic Metals 有毒金属.....	131
MICROBIOLOGY 微生物	132
Bathing Water 洗澡水	132
Drinking Water 饮用水.....	132
Swimming Pool and Spa Water 游泳池和温泉水	135
PARASITOLOGY 寄生虫.....	136
Drinking Water 饮用水.....	136
PATHOGENS 致病菌	137
Bathing Water 洗澡水	137
Swimming Pool and Spa Water 游泳池水和温泉水	137
Water (Environmental)水（环境）	138
UNKNOWN ORGANISMS 未知生物.....	138
Drinking Water 饮用水.....	138
八、fapas 最新质控样品.....	139
九、FAPAS 能力验证申请表	141



一、FAPAS/FEPAS/GEMMA/LEAP 实验室水平测试服务简介



FAPAS[®] (Food Analysis Performance Assessment Scheme), 系 1990 年由英国政府环境食品和乡村事务部 (defra) 的执行机构英国食品与环境研究院 (fera) 组织。经 UKAS (United Kingdom Accreditation Service 英国皇家认可委员会) 认可。该计划被全球食品分析实验室广泛采纳, 已发展成为世界同类行业中的领先者, 它是目前世界上最大的分析实验室水平测试的提供者, 同时 FAPAS[®] 所提供的测试材料范围也是目前世界上最广的。其中 Fapas (理化检测), Fepas (微生物检测), Gemma (转基因检测), Leap (水与环境) 等包含了 25 个检测大类, 400 多个测试轮。FAPAS[®] 与全球 100 多个国家的 2000 多家实验室保持密切的联系。

中检维康 于 2002 年将 FAPAS 引入中国, 作为中国区官方代理, 已经为中国的各类实验室提供了 20 载专业服务, 使越来越多的实验室能更高效, 更便捷地完成国际验证工作。

Fapas 于 2007 年已与中国 CNAS 能力验证互认

我们的承诺:

- ✓ 完全合理——可靠的实验室技术水平评估。
- ✓ 严格保密, 保护参试实验室的权益。
- ✓ 提供大量信息——包括所有参与实验室使用方法的详细资料。
- ✓ 广泛性强——可以提供与其它参与实验室对照的机会。

参加我们的水平测试, 有利于:

- ✓ 显示实验室的技术能力;
- ✓ 发现实验室检测中的问题或潜在问题: 如测试方法、仪器设备、标准物质和试剂以及测试人员的操作等;
- ✓ 方法验证;
- ✓ 实验室日常检测中的质量控制;
- ✓ 在国际实验室技术交流及官方考察中, 提供令人信服的证据!

评估系统支持多数据提交

可用于不同方法与不同检测人员之间的评估



二、参加 FAPAS®/FEPAS® /GeMMA®测试操作程序

报名前请仔细阅读:

- 1.参考“FAPAS®/FEPAS®年度计划安排”，确定参加测试轮（系列）及具体时间。
- 2.在样品发出前至少 4 周与我们联系，或将申请表用中英文填写详细，然后发到邮箱：leifh@clovertex.com
- 3.根据申请表，我们会给您做合同，签字打款后，即可安排报名。
- 4.Fapas 会于样品发放日将样品发到中检维康，发样时也会有系统邮件通知您已发样，请随时关注。中检维康负责清关，然后样品由我们直接快递到贵单位（快递信息我们会以短信的形式发送到您手机）。若 10 天内没有收到样品，请及时联系我们。
- 5.您收到样品后，登录 www.fapas.com，登陆您的账户后，可下载说明书。根据说明书要求，请尽快测试样品，并在截止日前提交结果。提交结果后，能看到系统分配的**实验室编号**，即提交成功。
- 6.提交结果 4-5 周左右，即可登录下载。点击**项目编号**下载报告，点击**实验室编号**下载证书。

如果您是第一次参加 fapas 能力验证:

- 1.根据申请表所填信息，我们会在 fapas 系统里为您申请登录账户。预计 2-3 天内，会收到 info@fapas.com 发给您的邮件，请及时查收，里面有一个链接，点进去后，会让您设置新密码。设置好后，请**牢记用户名和密码**，以后下载说明书，提交数据，下载报告都会用到。
2. 如果登录时忘记用户名和密码，请点击“忘记密码”，然后提交您的用户名，5 分钟内，fapas 会自动给您发送邮件，邮件里面含有新密码，您可以登录后在设置里重置密码。如果用户名都忘记了，请于我们联系。

注意事项:

1. 计划表中文翻译仅供参考，若与英文有歧义，**请以英文为准**。
- 2.测试编号中有 F 的轮的样品需要冷却运输，这些样品用冰块包装以防止样品在运输途中产生大的温度波动。样品在运输途中大部分时间都处于制冷状态下，即使到达客户实验室时处于非制冷状态下，样品仍然可以正常使用。其它测试材料将通过普通邮寄方式送至客户的实验室。
- 3.若在样品发出前一月内取消，将不予退款；若早于一个月取消，可退回 50%的费用或更换为其它轮测试。
4. 样品运输期间，若因为国内假期，导致报关延后，影响检测时间，fapas 不负责赔偿，请尽量**避开运送期间有节假日**的验证项目。
5. 提交申请表，代表申请者已阅读并同意以上条款，若有任何疑问，可随时与我们联系。



三、fapas2023 年度计划

多项目能力验证(营养成分, 营养元素, 色素, 重金属, 过敏原)

此项目考核实验室综合分析能力, 部分分析指标为鉴别是否含有, 具体说明参考项目指导书。

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
3205F	Processed Food (Ready to Eat Meal) 加工食品 (即食)	Moisture, Ash, Total Fat, Nitrogen, Sodium, Chloride, Butter Yellow (Dimethyl Yellow), Orange II, Para Red, Rhodamine B, Sudan I, Sudan II, Sudan III, Sudan IV, Sudan Black B, Sudan Orange G, Sudan Red B, Sudan Red 7B, Sudan Red G, Toluidine Red, Calcium, Iodine, Magnesium, Potassium, Selenium, Arsenic (total), Cadmium, Lead, Mercury (total), Peanut 营养成分: 水分、灰分、总脂肪、氮、钠、氯化物; 色素: 黄油黄 (二甲基黄)、橙 II、对红、罗丹明 B、苏丹 I、苏丹 II、苏丹 III、苏丹 IV、苏丹黑 B、苏丹橙 G、苏丹红 B、苏丹红 7B、苏丹红 G、甲苯胺红; 营养元素: 钙、碘、镁、钾、硒; 重金属: 总砷)、镉、铅、总汞; 过敏原: 花生	FCXS1-PRO41	300g	05/12/2023

ALCOHOL 酒精

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
13104	Whisky	alcoholic strength (real and/or apparent), ethanal (acetaldehyde), ethyl	FCOH3-DRA10	200 ml	15/03/2023



	威士忌	acetate, methanol, propan-1-ol, 2-methylpropan-1-ol & 2-methylbutan-1-ol + 3-methylbutan-1-ol (sum) 酒精度、乙醛、乙酸乙酯、甲醇、丙醇、2-甲基丙醇和 3-甲基丁醇 (合计)			
13105 NEW	Rum 朗姆酒	alcoholic strength (real and/or apparent), ethanal (acetaldehyde), ethyl acetate, methanol, propan-1-ol, 2-methylpropan-1-ol & 2-methylbutan-1-ol + 3-methylbutan-1-ol (sum) 酒精度、乙醛、乙酸乙酯、甲醇、丙醇、2-甲基丙醇和 3-甲基丁醇 (合计)	FCOH3-DRA7	200ml	24/05/2023
13106	Wine 葡萄酒	alcoholic strength (real), total SO2, total acidity & volatile acidity and wine quality indicators 酒精度、总 SO2、总酸、挥发性酸度和质量指标	FCOH4-DRA13	220 ml	24/08/2023
13107	Brandy 白兰地	alcoholic strength (real and/or apparent), ethanal (acetaldehyde), ethyl acetate, methanol, propan-1-ol, 2-methylpropan-1-ol, 2-methylbutan-1-ol + 3-methylbutan-1-ol (sum) & ethyl carbamate 酒精度、正丁醇、乙醛、乙酸乙酯、甲醇、丙醇、2-甲基丙醇、3-甲基丁醇 (总计) 和氨基甲酸乙酯	FCOH2-DRA4	200 ml	16/11/2023
13108 NEW	Beer 啤酒	sulphur dioxide, alcohol, pH, bitterness 二氧化硫、酒精、pH 值,	FCOH9-DRA1	200ml	31/01/2023



13109	Whisky 威士忌	alcoholic strength (real and/or apparent), ethanal (acetaldehyde), ethyl acetate, methanol, propan-1-ol, 2- methylpropan-1-ol & 2-methylbutan-1-ol + 3-methylbutan-1-ol (sum) 酒精度、乙醛、乙酸乙酯、甲醇、丙醇、2- 甲基丙醇和 3-甲基丁醇（合计）	FCOH3-DRA10	200 ml	14/03/2024
-------	---------------	--	-------------	--------	------------

ALLERGENS (过敏原)

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
27345	Infant Soya Formula 婴儿配方豆粉	milk (BLG) 牛奶 (β乳球蛋白)	FCAL13-INF13	2 x 20g	05/01/2023
27346	cooked biscuit 加工饼干	gluten, milk and egg 麸质、牛奶和鸡蛋	FCAL7-PRO14	30g	20/01/2023
27347 NEW	Swab (Cotton) 棉签	peanut, sesame, soya 花生, 芝麻, 大豆	FCAL27-UNF12	6 x swab	26/01/2023
27348	Chocolate 巧克力	peanut, peanut protein 花生、花生蛋白	FCAL16-CON2	2 x 20g	02/02/2023
27349F NEW	Sauce (Uncooked) 未煮酱汁	Crustacea 甲壳类	FCAL26-PRO46	2 x 20 g	06/02/2023
27350	Infant Soya Formula 婴儿配方豆粉	milk (casein) & gluten 牛奶 (酪蛋白) 和麸质	FCAL15-INF13	2 x 20g	16/02/2023
27351	Spice-Cumin	gluten & sesame	FCAL22-SPI8	2 x 20g	23/02/2023



	孜然	麸质和芝麻			
27352	Flour 面粉	lupin 羽扇豆	FCAL12-CCP28	2 x 20g	01/03/2023
27353	cooked biscuit 加工饼干	hazelnut, peanut 榛子, 花生	FCAL9-PRO14	50g	10/03/2023
27354	Canned Fish 罐头鱼	histamine(high level > 50 mg/kg) 组胺 (高水平>50mg/kg)	FCAL10-SEA7	145g	23/03/2023
27355F	Sausage meat(raw) 香肠	Gluten 麸质	FCAL6-MRP39	2 x 20g	28/03/2023
27356	Wheat Flour 小麦粉	soya, soya protein 大豆、大豆蛋白	FCAL17-CCP49	2 x 20g	13/04/2023
27357	cake mix 混合蛋糕	egg, egg white protein 鸡蛋、鸡蛋蛋白	FCAL5-PRO10	2 x 20g	20/04/2023
27358	garlic powder 大蒜粉	peanut, peanut protein 花生, 花生蛋白	FCAL16-SPI10	2 x 20g	27/04/2023
27359	cake mix 蛋糕粉	Gluten 麸质	FCAL6-PRO10	2 x 20g	04/05/2023
27360	Chocolate 巧克力	hazelnut, hazelnut protein 榛子、榛子蛋白	FCAL8-CON2	2 x 20g	17/05/2023
27361	instant soup powder 速溶汤粉	celery, mustard 芹菜, 芥菜	FCAL2-PRO27	2 x 20g	02/06/2023
27362	Infant Breakfast Cereal 谷类早餐	milk (casein & BLG) 牛奶 (酪蛋白和β乳球蛋白)	FCAL21-INF6	2 x 20g	15/06/2023
27363 NEW	Cake 蛋糕	Almond 杏仁	FCAL30-PRO10	2 x 20g	23/06/2023



27364	cake 蛋糕	gluten, milk and egg 麸质、牛奶和鸡蛋	FCAL7-PRO10	2 x 30g	07/07/2023
27365	oat based foodstuff 燕麦食品	Gluten 麸质	FCAL6-CCP37	2 x 20g	20/07/2023
27366	Swab(cotton) 棉签	Gluten, milk & egg 麸质, 牛奶, 鸡蛋	FCAL7-UNF12	6 x swab	26/07/2023
27367	Canned Fish 鱼罐头	histamine(low level, <50 mg/kg) 组胺 (低水平)	FCAL11-SEA7	145g	03/08/2023
27368F NEW	Sauce(Uncooked) 未煮酱汁	Mollusc 贝类	FCAL29-PRO46	2 x 20 g	14/08/2023
27369	Infant Formula (Hydrolysed)婴儿 配方奶粉	milk (casein) & BLG 牛奶 (酪蛋白) 和乳球蛋白	FCAL21-INF20	2 x 20g	25/08/2023
27370	Chocolate 巧克力	almond, almond protein 杏仁、杏仁蛋白	FCAL1-CON2	2 x 20g	31/08/2023
27371	Wheat Flour 小麦粉	soya, soya protein 大豆、大豆蛋白	FCAL17-CCP49	2 x 20g	15/09/2023
27372F	Jam 果酱	Sulphites 亚硫酸盐	FCAL18-CON7	80 g	27/09/2023
27373 NEW	Bread 面包	Sesame 芝麻	FCAL28-PRO6	2 x 20 g	05/10/2023
27374F	Beer 啤酒	Gluten 麸质	FCAL6-DRA1	2 x 50ml	16/10/2023
27375	canned fish 鱼罐头	histamine (high level >50 mg/kg) 组胺 (高水平>50mg/kg)	FCAL10-SEA7	145g	26/10/2023
27376F	Sauce(cooked) 未煮酱汁	Fish 鱼	FCAL20-CON23	2 x 30 g	13/11/2023



27377	cake mix 混合蛋糕	gluten & egg 麸质, 鸡蛋	FCAL23-PRO10	2 x 30 g	23/11/2023
27378	Chocolate 巧克力	Contamination with one or more from a variety of tree nuts and ground nut (peanut) 一种或多种污染 从各种树坚果和花生	FCAL3-CON2	50g	30/11/2023
27379	Bread 面包	Walnut 核桃	FCAL24-PRO6	2 x 20g	06/12/2023
27380	Infant Soya Formula 婴儿配方豆粉	milk (BLG) 牛奶 (β乳球蛋白)	FCAL13-INF13	2 x 20g	04/01/2024
27381	Canned Fish 罐头鱼	histamine (low level, <50mg/kg) 组胺 (低水平, <50mg/kg)	FCAL11-SEA7	145g	11/01/2024
27382	cooked biscuit 加工饼干	gluten, milk and egg 麸质、牛奶和鸡蛋	FCAL7-PRO14	30g	18/01/2024
27383	Swab(cotton) 棉签	peanut, sesame, soya 花生, 芝麻, 大豆	FCAL27-UNF12	6 x swab	25/01/2024
27384	Chocolate 巧克力	peanut, peanut protein 花生、花生蛋白	FCAL16-CON2	2 x 20g	01/02/2024
27385F	Sauce (unCooked) 未熟酱汁	Crustacea 甲壳类	FCAL26-PRO46	2 x 20g	06/02/2024
27386	Infant Soya Formula 婴儿配方豆粉	milk (casein) & gluten 牛奶 (酪蛋白) 和麸质	FCAL15-INF13	2 x 20g	15/02/2024
27387	Cumin 孜然	gluten & sesame 麸质和芝麻	FCAL22-SPI8	2 x 20g	22/02/2024
27388	Flour	lupin	FCAL12-CCP28	2 x 20g	28/02/2024



	面粉	羽扇豆			
27389	cooked biscuit 加工饼干	hazelnut, peanut 榛子, 花生	FCAL9-PRO14	50g	08/03/2024
27390	Canned Fish 罐头鱼	histamine(high level > 50 mg/kg) 组胺 (高水平>50mg/kg)	FCAL10-SEA7	145g	21/03/2024
27391F	Sausage Meat (Raw)香肠肉	Gluten 麸质	FCAL6-MRP39	2 x 20 g	26/03/2024

AUTHENTICITY 真实性

Adulteration 掺假

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
14287	Olive Oil 橄榄油	detection of adulteration 掺假测试	FCAA1-OIL22	3 x 50 ml	11/12/2022
29105	Vanilla Extract 香草精	detection of adulteration 掺假测试	FCAA1-CON31	30g	13/01/2023
29106	Beef 牛肉	one or more from: chicken, horse, lamb or pork 掺鸡肉、马肉、羊肉或者猪肉的一或多个	FCAA4-MRP2	30g	01/02/2023
29107	Chicken 鸡肉	one or more from: beef, lamb, pork or turkey 掺牛肉、羊肉、猪肉或火鸡肉的一或多个	FCAA3-MRP14	30g	19/04/2023
29110	Lamb 羊肉	one or more from: beef, chicken, goat or pork 掺牛肉、鸡肉、山羊肉或猪肉的一或多个	FCAA2-MRP22	30g	05/07/2023
29111	Paprika	detection of adulteration	FCAA1-SPI14	3 x 7 g	10/08/2023



NEW	辣椒	掺假测试			
29114	Herb (Origanum spp.) 草本植物	detection of adulteration 掺假测试	FCAA1-VEG44	3 x 7 g	18/11/2023
29115	Vanilla Extract 香草精	detection of adulteration 掺假测试	FCAA1-CON31	30g	04/01/2024
29117	Beef 牛肉	one or more from: chicken, horse, lamb or pork 掺鸡肉、马肉、羊肉或者猪肉的一或多个	FCAA4-MRP2	30g	22/02/2024
29118F NEW	Milk 牛奶	may or may not be contaminated with one or more from: cow, sheep or goat 可能会或可能不会受到一种或多种来源的污 染: 奶牛、绵羊或山羊	FCAA6-DRY13	2 x 30 g	18/03/2024
3304	Oil 食用油	Cannabidiol 卡那比二醇	FCAA5-OIL20	2 x 2 ml	24/10/2023

Contamination 污染

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
29108F NEW	Coconut Milk 椰汁	cow's milk 牛奶	FCAC4-NUT43	2 x 30 g	06/06/2023
29109F	Plant Based Food (Vegan Compliance Check)植物类 食品	animal DNA (Vegan Compliance Check) 动物 DNA (素食确认)	FCAC3-PRO45	2 x 50 g	20/06/2023
3118F	Beef (Halal	pork (DNA)	FCAC1-MRP2	2 x 30 g	11/04/2023



	Compliance Check)牛肉 (清真确认)	猪肉 (DNA)			
3119F	Beverage Halal Compliance Check 饮料 (清真确 认)	alcohol (ethanol) 酒精 (乙醇)	FCOH1-DRA2	3 x 200 ml	22/08/2023
3501F NEW	Baby Food Purée (Fruit) 婴儿食品 (水 果类)	detection of one or more from glass, plastic, metal & other 从玻璃、塑料、金属和其他材料中检测 一个或多个	FCAA7-INF25	2 x 125 g	25/07/2023
3502 NEW	Flour 面粉	detection of one or more from glass, plastic, metal & other 从玻璃、塑料、金属和其他材料中检测 一个或多个	FCAA8-CCP28	2 x 125 g	01/02/2024

Speciation 物种鉴定

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
29112 NEW	Meat 肉	identification of unknown animal (1 sample from a list).未知鱼类鉴定	FCAS3-MRP23	10g	13/09/2023
29113F	Fish 鱼肉	identification of unknown fish (3 samples from a list).未知鱼类鉴定	FCAS1-SEA11	3 x 10 g	23/10/2023
29116F NEW	Fish 鱼肉	identification of tuna fish species (1 sample from 0 list).金枪鱼鉴定	FCAS1-SEA11	10 g	22/01/2024



CONTAMINANTS 污染物

Bacterial Contaminants 细菌污染物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
SEQ0101	Bacterial DNA 细菌 DNA	MLST Type	FSOD01-UMI46	1 tube	01/03/2023
SEQ0102	Bacterial DNA 细菌 DNA	MLST Type	FSOD01-UMI46	1 tube	04/03/2024

Environmental Contaminants 环境污染物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
06122F	Fish 鱼肉	Perfluoroalkylated substances (PFASs) 全氟烷基物质	FCCE5-SEA11	50 g	03/01/2023
06123	Palm Oil 棕榈油	PAHs (including PAH4 sum) 多环芳烃	FCCE2-OIL24	30 ml	10/02/2023
06124	Milk 牛奶	Dioxins, PCBs 二恶英、多氯联苯	FCCE3-DRY13	70g	10/03/2023
06125F	Shellfish 贝类	PAHs (including PAH4 sum) 多环芳烃	FCCE2-SEA23	50 g	18/04/2023
06126 NEW	Egg (Dried) 鸡蛋	Dioxins, PCBs 二恶英、多氯联苯	FCCE3-EGG3	70g	05/05/2023
06127	Olive Oil 橄榄油	all 16 EU priority PAHs (including PAH4 sum) 16 个欧盟重点多环芳烃 (包括 PAH4 总和)	FCCE1-OIL22	30 ml	24/05/2023



06128	Pork 猪肉	Dioxins, PCBs 二恶英、多氯联苯	FCCE3-MRP35	70 g	08/06/2023
06129	Cocoa Butter 可可油	PAHs (including PAH4 sum) 多环芳烃	FCCE2-FAT7	50g	11/07/2023
06130	Infant Formula 婴儿配方食品	dioxins and PCBs 二恶英, 多氯联苯	FCCE3-INF10	70 g	24/08/2023
06131 NEW	Fish 鱼	dioxins and PCBs 二恶英, 多氯联苯	FCCE3-SEA11	70g	24/08/2023
06132F	smoked fish product 熏鱼肉	PAHs (including PAH4 sum) 多环芳烃	FCCE2-SEA25	50g	12/09/2023
06133	cod liver oil 鱼肝油	dioxins,PCBs 二恶英、多氯联苯	FCCE4-OIL10	30 ml	20/10/2023
06134	CBD Product (Oil Based)大麻 二酚产品 (油 类)	PAHs (including PAH4 sum) 多环芳烃	FCCE2-UMI44	10ml	24/10/2023
06135	Spice - Smoked Black pepper 烟熏黑胡椒	PAHs (including PAH4 sum) 多环芳烃	FCCE2-SPI26	15g	10/11/2023
06136	cod liver oil 鱼肝油	brominated flame retardants (BFRs) 溴化阻燃剂	FCCE6-OIL10	30ml	06/12/2023
06142 NEW	Egg (Dried) 鸡蛋	Per- and poly- fluoroalkylated substances (PFASs) 全氟和多氟烷基 化物质 (PFAS)	FCCE7-EGG3	50g	27/10/2023
06137F	Fish 鱼肉	Per- and poly- fluoroalkylated substances (PFASs) 全氟和多氟烷基 化物质 (PFAS)	FCCE7-SEA11	50 g	02/01/2024



06138 NEW	Insect Protein (Meal)昆虫蛋白 食品	Dioxins, PCBs 二恶英、多氯联苯	FCCE3-PRO47	30 g	19/01/2024
06139	Palm Oil 棕榈油	PAHs (including PAH4 sum) 多环芳烃	FCCE2-OIL24	30ml	09/02/2024
06140	Milk 牛奶	Dioxins, PCBs 二恶英、多氯联苯	FCCE3-DRY13	70 g	07/03/2024
06141 NEW	Animal Feed (Fish Meal) 动物饲料 (鱼)	Dioxins, PCBs 二恶英、多氯联苯	FCCE3-SEA12	70 g	20/03/2024

Overall migration (packaging contaminants)迁移物（包装污染）

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
1167	nylon film 尼龙薄膜	overall migration into ethanol by total immersion 在乙醇中的总迁移	FCCO1-PMM13	6 sheets, each 12 cm x 16 cm	10/05/2023
1168	plastic film 塑料薄膜	overall migration into olive oil by total immersion 在橄榄油中的总迁移	FCCO2-PMM16	to be confirmed	19/10/2023

Processing contaminants 加工污染

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx . Size 规格	Start Date 开始日期
2673	Soy Sauce 酱油	3-MCPD, 1,3-DCP & 2-MCPD 三氯丙二醇和 1, 3 二氯丙醇,二氯丙二醇	FCCP2-CON15	40g	22/02/2023



2674	Vegetable Oil 植物油	3-MCPD esters, glycidol esters & 2-MCPD esters 三氯丙二醇酯, 缩水甘油酯和二氯丙二醇酯	FCCP1-OIL30	50ml	13/04/2023
2675	Potato Crisps 薯片	3-MCPD esters, glycidol esters & 2-MCPD esters 三氯丙二醇酯, 缩水甘油酯和二氯丙二醇酯	FCCP1-PRO31	50 g	18/05/2023
2676	Infant Formula 婴儿配方奶粉	3-MCPD esters, glycidol esters & 2-MCPD esters 三氯丙二醇酯, 缩水甘油酯和二氯丙二醇酯	FCCP1-INF10	50 g	21/06/2023
2677	Vegetable Oil 植物油	3-MCPD esters, glycidol esters & 2-MCPD esters 三氯丙二醇酯, 缩水甘油酯和二氯丙二醇酯	FCCP1-OIL30	50ml	20/09/2023
2678	Soy Sauce 酱油	3-MCPD, 1,3-DCP & 2-MCPD 三氯丙二醇和 1, 3 二氯丙醇,二氯丙二醇	FCCP2-CON15	40g	21/02/2024
30132F	Coffee 咖啡	furan, 2-methylfuran & 3-methylfuran 呋喃,2-甲基呋喃, 3-甲基呋喃	FCCP9-DRH6	35g	23/01/2023
30133	Potato Crisps 薯片	Acrylamide 丙烯酰胺	FCCP3-PRO31	50g	16/02/2023
30134	Infant Formula 婴儿配方奶粉	melamine & cyanuric acid (< 5 mg/kg) 三聚氰胺和三聚氰酸	FCCP8-INF10	50g	03/03/2023
30135	Coffee(Ground) 咖啡	Acrylamide 丙烯酰胺	FCCP8-INF10	50g	28/04/2023
30136	Vegetable Crisps 蔬菜片	Acrylamide 丙烯酰胺	FCCP3-PRO37	50g	11/05/2023
30137	Infant Food	Acrylamide	FCCP3-INF8	50g	08/06/2023



	(Baby Biscuits) 婴儿饼干	丙烯酰胺			
30138	Animal Feed (Cereal Based) 动物谷类饲料	melamine & cyanuric acid 三聚氰胺和三聚氰酸	FCCP5-AFE1	50g	29/06/2023
30139	Biscuit (Cookie) 饼干	Acrylamide 丙烯酰胺	FCCP3-PRO2	50g	28/07/2023
30140F	French Fries (pre-cooked) 炸薯条	Acrylamide 丙烯酰胺	FCCP3-PRO25	50g	15/08/2023
30141F NEW	Coffee(Soluble) 速溶咖啡	Furans 呋喃	FCCP9-DRH32	35 g	11/09/2023
30142	Milk Powder 奶粉	melamine & cyanuric acid (low levels, > 5 mg/kg) 三聚氰胺和三聚氰酸	FCCP7-DRY14	50g	04/10/2023
30143F	Baby Food (Cereal Based) 谷类婴儿食品	furan, 2-methylfuran & 3-methylfuran 呋喃,2-甲基呋喃, 3-甲基呋喃	FCCP9-INF21	50g	23/10/2023
30144	Coffee (instant) 速溶咖啡	Acrylamide 丙烯酰胺	FCCP3-DRH12	50g	01/11/2023
30145 NEW	Infant Cereal 婴儿谷类食品	Acrylamide 丙烯酰胺	FCCP3-INF7	35g	17/11/2023
30146	Crispbread 薄脆 饼干	Acrylamide 丙烯酰胺	FCCP3-PRO15	50g	03/01/2024
30147F	Coffee 咖啡	furan, 2-methylfuran & 3-methylfuran 呋喃,2-甲基呋喃, 3-甲基呋喃	FCCP9-DRH10	35g	22/01/2024



30148	Potato Crisps 薯片	Acrylamide 丙烯酰胺	FCCP3-PRO31	50g	28/02/2024
30149	Infant Formula 婴儿配方奶粉	melamine & cyanuric acid (< 5 mg/kg) 三聚氰胺和三聚氰酸	FCCP8-INF10	50g	07/03/2024

Specific Migration 特定迁移物

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
12115	Oil 食用油	Phthalates 邻苯二甲酸盐	FCCS5-OIL20	2 x 50 ml	22/03/2023
12116	3% aq. Acetic Acid 3%乙酸水溶液	Melamine 三聚氰胺	FCCS4-PMM3	50 ml	25/05/2023
12117	50% Aqueous Ethanol 50%乙醇水溶液	bisphenol A 双酚 A	FCCS2-PMM4	50 ml	21/07/2023
12118	3% aq. Acetic Acid 3%乙酸水溶液	Formaldehyde 甲醛	FCCS3-PMM3	50 ml	30/08/2023
12119	3% aq. Acetic Acid 3%乙酸水溶液	total primary aromatic amines 总初级芳香胺	FCCS6-PMM3	>300 ml	11/10/2023
12120	3% aq. Acetic Acid 3%乙酸水溶液	barium, cobalt, copper, iron, lithium, manganese & zinc 钡, 钴, 铜, 铁, 锂, 锰, 锌	FCCS1-PMM3	50 ml	22/11/2023
12121	Oil 食用油	Phthalates 邻苯二甲酸盐	FCCS5-OIL20	2 x 50 ml	27/03/2024



Trace elements 微量元素

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
07465	Milk Powder 奶粉	arsenic (total), cadmium, lead & mercury (total) (all natural/low levels) 总砷, 镉, 铅和总汞	FCCM12-DRY14	50g	04/01/2023
07466 NEW	Coffee (Ground)咖啡	Arsenic (total), Copper, Cadmium, Lead, Mercury (total), Nickel, Zinc 砷 (总量)、铜、镉、铅、汞 (总量)、镍、锌	FCCM46-DRH10	30g	12/01/2023
07467	Soft Drink 软饮料	antimony, arsenic (total), cadmium, chromium, copper & zinc (all high levels) 锑、总砷、镉、铬、铜和锌	FCCM45-DRN29	50 ml	18/01/2023
07468F	Bivalve Molluscs (mussels) 内类 (贻贝)	cadmium, lead & mercury (total) (all natural/low levels) 镉, 铅和总汞	FCCM46-SEA29	50 g	23/01/2023
07469	Canned Crab Meat 罐头螃蟹肉	arsenic (total), arsenic (inorganic), cadmium, lead & mercury (total) (all natural/low levels) 总砷、无机砷、镉和总汞	FCCM46-SEA6	150g	26/01/2023
07470	Animal Feed (Fish Meal)动物鱼饲料	Arsenic (total), Cadmium, Lead, Mercury (total), Nickel 砷 (总量)、镉、铅、汞 (总量) 和镍	FCCM46-SEA12	50 g	03/02/2023
07471F	Tomato Paste 番茄酱	cadmium, iron, lead & tin (all high levels) 镉、铁、铅和锡	FCCM45-VEG74	50g	14/02/2023



07472	Soya Lecithin (liquid) 大豆卵磷脂 (液态)	aluminium, arsenic (total), cadmium, lead & mercury (total) (all natural/low levels) 铝, 总砷, 镉, 铅和总汞	FCCM46-VEG90	50ml	22/02/2023
07473	Animal Feed (Plant Origin) 动物饲料 (植 物类)	arsenic (total), cadmium, lead, mercury (total), nickel - metals at high levels 砷 (总量)、镉、铅、 汞 (总量)、镍	FCCM45-AFE23	50g	09/03/2023
07474F	Grapefruit Purée 葡萄柚泥	cadmium, iron, lead & tin (all natural/low levels) 镉, 铁, 铅和锡	FCCM45-FRU51	50g	21/03/2023
07475	Canned Fish 罐头鱼	arsenic (total), mercury (total) & methyl mercury (all natural levels) 总砷, 总汞和甲基汞	FCCM46-SEA7	150g	31/03/2023
07476	rice cakes 米糕	arsenic (total), arsenic (inorganic), cadmium, lead & mercury (total) (all natural/low levels) 砷 (无机)、总砷、镉、铅、汞(总)	FCCM46-PRO33	35g	06/04/2023
07477	barley flour 大麦粉	aluminium, arsenic (total), cadmium, copper, lead, mercury, nickel (all natural/low levels) 铝、砷 (总)、镉、铜、铅、汞 (总)、 镍	FCCM46-CCP4	50g	13/04/2023
07478	infant formula 婴儿配方食品	Aluminium, Antimony, Cadmium, Chromium, Iodine, Lead, Molybdenum, Selenium, Tin, Nickel - metals at natural/low levels 铝、锑、镉、铬、碘、铅、钼、硒、锡、 镍 - 天然/低含量金属	FCCM46-INF10	50g	20/04/2023



07479	canned fish 鱼罐头	arsenic (total), cadmium & mercury (total) (all natural/low levels) 总砷、镉和总汞	FCCM46-SEA7	150g	28/04/2023
07480	Honey 蜂蜜	cadmium & lead (all natural/low levels) 镉, 铅	FCCM46-HON2	50g	03/05/2023
07481	Tea (Dried) 茶叶	Aluminium, Arsenic (total), Cadmium, Lead, Nickel - metals at natural/low levels 铝、砷 (总量)、镉、铅、镍-天然/低水平	FCCM46-DRH32	25g	12/05/2023
07482 NEW	Pet Dog Food (Dry)宠物狗粮 食 (干)	Cadmium, Chromium, Copper, Iron, Lead, Mercury (total), Nickel, Selenium 镉、铬、铜、铁、铅、汞 (总计)、镍、 硒	FCCM46-PFO7	50 g	18/05/2023
07483	Wheat flour 小麦粉	aluminium, arsenic (total), cadmium, copper, iron, lead, mercury (total), nickel & zinc (all natural/low levels) 铝、总砷、镉、铜、铁、铅、总汞、镍和 锌	FCCM46-CCP49	50g	26/05/2023
07484	vegetable oil 植物油	arsenic (total), copper, iron & lead (all high levels) 总砷、铜、铁和铅	FCCM45-OIL30	50 ml	01/06/2023
07485F	Vegetable Purée (Root Vegetables)蔬 菜泥 (根菜)	admium, lead, arsenic (total) and mercury (total) (all natural/low levels) 镉, 铅, 砷 (总计) 和汞 (总计) (所有 自然/低含量)	FCCM46-VEG103	50g	13/06/2023
07486	Chilli Powder 辣椒粉	Cadmium, Lead, Nickel - metals at natural/low levels 镉、铅、 镍-天然/低水平	FCCM47-SPI6	50g	13/06/2023



07487	cocoa powder 可可粉	aluminium, arsenic (total), cadmium, copper, iron, lead, manganese, nickel & zinc (all natural/low levels) 铝、总砷、镉、铜、铁、铅、锰、镍和锌	FCCM46-DRH5	50g	22/06/2023
07488	Green Lentils (Dried) 扁豆 (干)	arsenic (total), cadmium & lead (all high levels) 总砷、镉和铅	FCCM46-VEG107	30g	07/07/2023
07489	Powdered Brown Rice 糙米粉	arsenic (total), arsenic (inorganic), cadmium, iron, lead & mercury (total), nickel & zinc (all natural/low levels) 总砷、无机砷)、镉、铁、铅和总汞、镍和锌	FCCM46-CCP41	50g	12/07/2023
07490	Offal (Liver) 内脏 (肝)	arsenic (total), cadmium, lead & mercury (total) (all high levels) 总砷、镉、铅和总汞	FCCM47-MRP27	50g	19/07/2023
07491F	Berries (Mixed) 浆果	Arsenic (total), Cadmium, Lead - metals at natural/low levels 砷 (总)、镉、铅-自然/低水平	FCCM46-FRU76	50g	25/07/2023
07492	Wine 葡萄酒	cadmium, copper, lead, Iron & pH 镉、铜、铅、铁和 pH	FCCM46-DRA13	50 ml	02/08/2023
07493F	Baby Food (Vegetable Based) 婴儿食品 (蔬菜)	arsenic (total), cadmium & lead (all low levels) 砷 (总量), 镉和铅 (所有低含量)	FCCM46-INF19	50g	07/08/2023
07494	Herb (mixed, dried) 草药	cadmium, lead & nickel (all natural/low levels) 镉、铅和镍	FCCM46-VEG89	30 g	17/08/2023
07495	Milk Powder 奶粉	arsenic (total), cadmium, lead & mercury (total) (all natural/low levels) 总砷、镉、铅和总汞	FCCM46-DRY14	50g	23/08/2023



07496 NEW	Almond 杏仁	Cadmium, Lead, Nickel 镉、铅、镍	FCCM46-NUT1	50g	30/08/2023
07497	Canned Fish 罐头鱼	arsenic (total), cadmium, mercury (total) (all natural levels) 总砷、镉、总汞	FCCM46-SEA7	150g	07/09/2023
07498F	Squid 鱿鱼	cadmium, lead & mercury (total) (all natural / low levels) 镉, 铅, 总汞	FCCM46-SEA27	50g	07/09/2023
07499	Infant Cereal (rice based) 婴儿谷类食品	arsenic (total), arsenic (inorganic), cadmium, chromium, lead, mercury (total) & selenium (all natural/low levels) 总砷、无机砷、镉、铬、铅、总汞、硒	FCCM46-INF18	50g	21/09/2023
07500F	Fruit Juice 果汁	arsenic (inorganic) (natural/low level), cadmium, iron, lead & tin (all high levels) 无机砷, 镉, 铁, 铅和锡	FCCM47-DRN17	50 ml	26/09/2023
07501	Seaweed 海藻	arsenic (total), arsenic (inorganic), cadmium, iodine, lead, mercury (total) & nickel (all natural levels) 总砷, 无机砷, 镉, 碘, 铅, 总汞, 镍	FCCM47-VEG64	25g	29/09/2023
07502	Mushroom Powder 蘑菇粉	arsenic (total), cadmium, lead, mercury (total), nickel (all natural/low levels) 总砷, 镉, 铅, 总汞, 镍	FCCM46-VEG51	30g	11/10/2023
07503	Soya Flour 大豆粉	aluminium, arsenic (total), cadmium, lead & mercury (total) (natural/low levels) 铝, 总砷, 镉, 铅和总汞	FCCM45-VEG68	50g	19/10/2023
07504	CBD Product (Oil Based)	arsenic (total), cadmium, lead & mercury (total) (all high levels)	FCCM46-UMI44	10ml	24/10/2023



	CBD 产品 (油 类)	铝, 总砷, 镉, 铅和总汞			
07505 NEW	Insect Protein (meal)昆虫蛋 白餐	Arsenic (total), Cadmium, Lead, Mercury (total), Nickel 砷 (总量)、镉、铅、汞 (总量) 和镍	FCCM46-PRO47	30 g	27/10/2023
07506	Powdered Rice 米粉	arsenic (total), arsenic (inorganic), cadmium, lead & mercury (total) (all high levels) 总砷, 无机砷, 镉, 铅和总汞	FCCM45-CCP42	50g	08/11/2023
07507F	Vegetable Purée 蔬菜泥	cadmium, lead, nickel & tin (all high levels) 镉、铅、镍和锡	FCCM45-VEG79	50g	13/11/2023
07508	Animal Feed(Cereal Based) 动物饲料(谷类)	arsenic (total), cadmium, lead, mercury (total), nickel (all natural/low levels) 总砷, 镉, 铅, 总汞, 镍	FCCM46-AFE2	50g	23/11/2023
07509	Nutritional Food Supplement 食品补给品	arsenic (total), cadmium, chromium, lead & mercury (total) (all natural/low levels) 总砷, 镉, 铬, 铅和总汞	FCCM46-SUP5	50g	29/11/2023
07510F NEW	Prune Purée 梅子泥	Cadmium, Lead 镉、铅	FCCM46-FRU85	50g	04/12/2023
07511	Sugar 糖	Arsenic (total), Copper,Cadmium, Lead, Mercury(total), Iron - metals at natural/low levels 砷 (总)、铜、, 镉、铅、汞 (总), 铁 -自然/低水平	FCCM46-CON16	30g	13/12/2023
07512	Milk Powder 奶粉	arsenic (total), cadmium, lead & mercury (total) (all natural/low levels) 总砷, 镉, 铅和总汞	FCCM46-DRY14	50g	03/01/2024



07513	Coffee (Ground) 咖啡	Arsenic (total), Copper,Cadmium, Lead, Mercury(total), Nickel, Zinc - metals atnatural/low levels 砷 (总量)、铜、镉、铅、汞 (总量)、 镍、锌-天然/低水平	FCCM46-DRH10	30g	11/01/2024
07514	Soft Drink 软饮料	antimony, arsenic (total), cadmium, chromium, copper & zinc (all high levels) 锑、总砷、镉、铬、铜和锌	FCCM45-DRN29	50 ml	17/01/2024
07515F	Bivalve Molluscs (Mussels) 双 壳软体动物 (贻贝)	cadmium, lead & mercury (total) (all natural / low levels) 镉, 铅和汞 (总计) (所有自然/低含 量)	FCCM46-SEA29	50g	22/01/2024
07516	Canned Crab Meat 罐头螃蟹肉	arsenic (total), arsenic (inorganic), cadmium, lead & mercury (total) (all natural/low levels) 总砷、无机砷、镉和总汞	FCCM46-SEA6	150g	25/01/2024
07517	Animal Feed (Fish Meal)动 物饲料 (鱼 食)	Arsenic (total), Cadmium, Lead, Mercury (total), Nickel - metals at natural/low levels 砷 (总量)、镉、 铅、汞 (总量)、镍自然/低水平	FCCM46-SEA12	50g	02/02/2024
07518F	Tomato Paste 番茄酱	cadmium, iron, lead & tin (all high levels) 镉、铁、铅和锡	FCCM45-VEG74	50g	13/02/2024
07519F NEW	Avocado Purée 鳄梨泥	Cadmium, Lead 镉、铅	FCCM46-VEG80	50g	20/02/2024
07520 NEW	Sunflower Seed 葵花籽	Arsenic (total), Cadmium, Lead, Mercury (total) 砷 (总量)、镉、铅、 汞 (总量)	FCCM46-NUT16	50g	28/02/2024
07521	Animal Feed (Plant	arsenic (total), cadmium, lead, mercury (total), nickel (all high levels)	FCCM45-AFE23	50g	07/03/2024



	Origin))动物饲料 (植物类)	砷 (总计) , 镉, 铅, 汞 (总计) , 镍 (所有高含量)			
07522 NEW	Salt 盐	Cadmium, Lead, Arsenic (total), Iron, Nickel, Manganese 镉、铅、砷 (总量) 、铁、镍、锰	FCCM46-CON29	30g	13/03/2024
07523F	Grapefruit Purée 葡萄柚泥	cadmium, iron, lead & tin (all natural/low levels) 镉, 铁, 铅和锡	FCCM45-FRU51	50g	19/03/2024
07524	Canned Fish 罐头鱼	arsenic (total), mercury (total) & methyl mercury (all natural levels) 总砷, 总汞和甲基汞	FCCM46-SEA7	150g	28/03/2024

FATTY ACIDS & OIL 脂肪酸和油脂

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
14266F	Biscuit (Cookie) 饼干 (曲奇)	limited fatty acid profile (inc. butyric acid) & cholesterol 有限脂肪酸 (丁酸) 和胆固醇	FCFO12-PRO2	50 g	17/01/2023
14267	Vegetable Oil 植物油	saturates, mono-unsaturates & poly-unsaturates 饱和、单不饱和, 多不饱和	FCFO3-OIL30	30 ml	15/02/2023
14268F	Chocolate 巧克力	limited fatty acid profile (inc.butyric acid), saturates, mono-unsaturates, poly-unsaturates& cholesterol 有限脂肪酸 (包括丁酸)、饱和脂肪酸、单不饱和脂肪酸、多不饱和脂肪酸和胆固醇	FCFO15-CON2	50 g	07/03/2023
14271	Infant Formula 婴儿配方食品	total fat, saturated fatty acids, monounsaturated fatty acids,	FCFO13-INF10	50g	26/04/2023



		polyunsaturated fatty acids, trans fatty acids (& possibly individual fatty acids: linoleic acid, a-linolenic acid (ALA), ARA, DHA & EPA) 总脂肪、饱和脂肪 酸、, 单不饱和脂肪酸, 多不饱和脂肪 酸, 反式脂肪酸 (可能单个脂肪酸: 亚 油酸, a-亚麻酸 (ALA) , ARA、 DHA 和 EPA)			
14272F	Mixed Fat Spread 混合脂肪食品	total fat, saturates, mono- unsaturates, poly-unsaturates & total trans fatty acids 总脂肪、饱和脂肪酸、单不饱和脂肪 酸、多不饱和脂肪酸和总反式脂肪酸	FCFO8-FAT12	50 g	23/05/2023
14274	Vegetable Oil 植物油	saturates, mono-unsaturates & poly- unsaturates & limited fatty acid profile 饱和酸、单不饱和酸, 多不饱和酸及有 限脂肪酸	FCFO4-OIL30	30 ml	28/06/2023
14276	Milk Powder 奶粉	total fat, saturates, monounsaturates, poly-unsaturates,trans fatty acids (& possibly individual fatty acids: linoleic acid, a-linolenic acid (ALA), ARA, DHA & EPA) 总脂肪、饱和脂肪 酸、单不饱和脂肪酸、多不饱和物, 反式脂肪酸 (&可能) 单个脂肪酸: 亚油 酸, α-亚麻酸 (ALA) , ARA、DHA 和 EPA)	FCFO13-DRY14	50 g	28/07/2023
14277F	Mixed Fat Spread 混合脂肪食品	Total fat, saturates, mono- unsaturates, poly-unsaturates, total trans fatty acids, total omega-3 & total omega-6 series fatty acids, (&	FCFO10-FAT12	50g	14/08/2023



		possibly individual omega-3, omega-6 & omega-9 fatty acids) 总脂肪、饱和脂肪酸、单不饱和脂肪酸、多不饱和脂肪酸、总反式脂肪酸、总ω-3 和总ω-6 系列脂肪酸（可能是单个ω-3、ω-6 和ω-9 脂肪酸）			
14278	Palm Kernel Oil 棕榈油	saturates, mono-unsaturates & poly-unsaturates & limited fatty acid profile 饱和脂肪酸、单不饱和脂肪酸、多不饱和脂肪酸	FCFO4-OIL42	30 g	25/08/2023
14279	Fish Oil 鱼油	Individual omega-3, omega-6 and omega-9 fatty acids (test material-dependent) ω-3, ω-6 和ω-9 系列脂肪酸	FCFO1-OIL13	30 ml	14/09/2023
14281F	Biscuit (Cookie) 饼干（曲奇）	total fat, saturates, mono-unsaturates & poly-unsaturates, total trans fatty acids & butyric acid 总脂肪、饱和脂肪酸、单不饱和脂肪酸和多不饱和脂肪酸、总反式脂肪酸和丁酸	FCFO7-PRO2	50 g	03/10/2023
14282	Infant Breakfast Cereal 谷类早餐	total fat, saturates, mono-unsaturates, poly-unsaturates (& possibly individual fatty acids: linoleic acid, α-linolenic acid (ALA), ARA, DHA & EPA) 总脂肪、饱和脂肪酸、单不饱和脂肪酸、多不饱和脂肪酸（可能是单个脂肪酸：亚油酸、α-亚麻酸（ALA）、ARA、DHA 和 EPA）	FCFO9-INF6	50g	19/10/2023
14283 NEW	Mustard Oil 芥子油	erucic acid, saturated fatty acids, monounsaturated fatty acid & polyunsaturated fatty acids & limited fatty acid profile	FCFO4-OIL41	30 ml	25/10/2023



		芥酸、饱和脂肪酸、单不饱和脂肪酸和多不饱和脂肪酸类有限脂肪酸			
14285F	Mixed Fat Spread 混合脂肪食品	total fat, butyric acid, cholesterol & selected plant sterols 总脂肪、丁酸、, 胆固醇&精选植物甾醇	FCFO14-FAT12	50g	28/11/2023
14286	Olive Oil 橄榄油	saturates, mono-unsaturates & poly-unsaturates & limited fatty acid profile 饱和、单不饱和, 多不饱和	FCFO4-OIL22	30 ml	01/12/2023
14289F	Biscuit (Cookie) 饼干 (曲奇)	limited fatty acid profile (inc. butyric acid) & cholesterol 有限脂肪酸 (丁酸) 和胆固醇	FCFO12-PRO2	50 g	16/01/2024
14290 NEW	Coconut Oil 椰子油	saturated fatty acids, monounsaturated fatty acid & polyunsaturated fatty acids & limited fatty acid profile 饱和脂肪酸, 单不饱和脂肪酸&多不饱和脂肪酸&有限脂肪酸	FCFO4-NUT41	30 g	31/01/2024
14292	Vegetable Oil 植物油	saturates, mono-unsaturates & poly-unsaturates 饱和、单不饱和, 多不饱和	FCFO3-OIL30	30 ml	21/02/2024
14293F	Chocolate 巧克力	limited fatty acid profile (inc. butyric acid), saturates, mono-unsaturates, poly-unsaturates & cholesterol 有限脂肪酸 (包括丁酸)、饱和脂肪酸、单不饱和脂肪酸、多不饱和脂肪酸和胆固醇	FCFO15-CON2	50 g	05/03/2024



FOOD ADDITIVES & INGREDIENTS 食品添加剂

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
03179	Soft Drink 软饮料	sweeteners: acesulfame-K, aspartame, cyclamate & saccharin 甜味剂：安赛蜜、阿斯巴甜、甜蜜素和糖精	FCFA26-DRN29	150 ml	18/01/2023
03180	Cola Drink 可乐	benzoic acid, caffeine, acesulfame-K & saccharin 苯甲酸、咖啡因、安赛蜜和糖精	FCFA2-DRN12	150 ml	16/03/2023
03181	Coffee (ground) 研磨咖啡	Caffeine 咖啡因	FCFA28-DRH10	2 x 30 g	03/05/2023
03182 NEW	Soft Drink 软饮料	Polyols 多元醇	FCFA31-DRN29	150 ml	07/06/2023
03183	Soft Drink 软饮料	brix, pH, citric acid, sorbic acid, cyclamate, saccharin & benzoic acid 糖度、pH、柠檬酸、山梨酸、甜精、糖精和苯甲酸	FCFA7-DRN29	150 ml	14/07/2023
03184	Soft Drink 软饮料	colours, a selection from the following list: Allura Red, Brilliant Blue FCF, Carmoisine, Erythrosine, Green S, Indigo Carmine, Patent Blue V, Ponceau 4R, Quinoline Yellow, Sunset Yellow FCF, Tartrazine 人工色素：诱惑红、亮蓝、二蓝光酸性红、赤藓	FCFA20-DRN29	150 ml	11/08/2023



		红、绿 S、靛红、专利蓝、胭脂红、喹啉黄、晚霞黄、酒石黄			
03185F NEW	Fruit Syrup 水果糖浆	brix, pH, titratable acidity & total sugars 糖度、pH 值、可滴定酸度和总糖	FCFA32-FRU87	150 g	06/09/2023
03186	Energy Drink 能量饮料	caffeine, taurine, citric acid & total sugars 咖啡因、牛磺酸、柠檬酸和总糖分	FCFA29-DRN14	150 ml	22/09/2023
03187	Cola Drink 可乐	caffeine, benzoic acid, total sugars & phosphoric acid (as P2O5) 咖啡因、苯甲酸、总糖和磷酸 (P ₂ O ₅)	FCFA13-DRN12	150 ml	12/10/2023
03188	Tonic Water 奎宁水	benzoic acid, quinine, acesulfame-K & aspartame 苯甲酸、奎宁、安赛蜜和阿斯巴甜	FCFA3-DRN32	150 ml	08/11/2023
03189 NEW	Soft Drink 软饮料	natural colours 天然色素	FCFA30-DRN29	100ml	09/01/2024
03190	Soft Drink 软饮料	sweeteners: acesulfame-K, aspartame, cyclamate & saccharin 甜味剂：安赛蜜、阿斯巴甜、甜蜜素和糖精	FCFA26-DRN29	150 ml	31/01/2024
03191	Cola Drink 可乐	benzoic acid, caffeine, acesulfame-K & saccharin 苯甲酸、咖啡因、安赛蜜和糖精	FCFA2-DRN12	150 ml	14/03/2024
15167	Meat 肉	nitrate as NaNO ₃ & nitrite as NaNO ₂ 硝酸盐 NaNO ₃ 和亚硝酸盐 NaNO ₂	FCFA18-MRP23	25g	11/01/2023
15168	milk powder 奶粉	nitrate as NaNO ₃ & nitrite as NaNO ₂ 硝酸盐 NaNO ₃ 和亚硝酸盐 NaNO ₂	FCFA18-DRY14	40g	23/02/2023
15169F	Carrot Purée 胡萝卜泥	Nitrate 硝酸盐	FCFA17-VEG33	70g	13/03/2023



15170	Meat 肉	nitrate as NaNO ₃ & nitrite as NaNO ₂ 硝酸盐 NaNO ₃ 和亚硝酸盐 NaNO ₂	FCFA18-MRP23	25g	11/05/2023
15171F	cabbage purée 卷心菜泥	Nitrate 硝酸盐	FCFA17-VEG32	70g	06/06/2023
15172	Fish 鱼肉	nitrate as NaNO ₃ & nitrite as NaNO ₂ 硝酸盐 NaNO ₃ 和亚硝酸盐 NaNO ₂	FCFA18-SEA11	25g	21/07/2023
15173F	lettuce purée 生菜泥	Nitrate 硝酸盐	FCFA17-VEG49	70g	08/08/2023
15174	Meat 肉	nitrate as NaNO ₃ & nitrite as NaNO ₂ 硝酸盐 NaNO ₃ 和亚硝酸盐 NaNO ₂	FCFA18-MRP23	25g	15/09/2023
15175F	rocket (<i>rucola</i>) purée 芝麻泥	Nitrate 硝酸盐	FCFA17-VEG60	70g	23/10/2023
15176F	spinach purée 菠菜泥	Nitrate 硝酸盐	FCFA17-VEG70	70g	20/11/2023
15177	Meat 肉	nitrate as NaNO ₃ & nitrite as NaNO ₂ 硝酸盐 NaNO ₃ 和亚硝酸盐 NaNO ₂	FCFA18-MRP23	25g	10/01/2024
15178	milk powder 奶粉	nitrate as NaNO ₃ & nitrite as NaNO ₂ 硝酸盐 NaNO ₃ 和亚硝酸盐 NaNO ₂	FCFA18-DRY14	40g	09/02/2024
15179F	Carrot Purée 胡萝卜泥	Nitrate 硝酸盐	FCFA17-VEG33	70g	11/03/2024
20205	Tomato Sauce 番茄酱	brix, pH, total acidity, sodium, chloride & benzoic acid 糖度、pH、总酸度、钠、氯和苯甲酸	FCFA8-CON21	150g	04/01/2023
20206F	Raisin (Water/Fruit	sulphur dioxide 二氧化硫	FCFA22-FRU79	100g	20/02/2023



	Slurry)葡萄酱				
20207F	Meat 肉	sulphur dioxide 二氧化硫	FCFA22-MRP23	100g	06/03/2023
20208	Sweets (gelatinbased))糖果 (明胶)	colours, a selection from the following list: Allura Red, Brilliant Blue FCF, Carmoisine, Erythrosine, Green S, Indigo Carmine, Patent Blue V, Ponceau 4R, Quinoline Yellow, Sunset Yellow FCF, Tartrazine 色素: 从以下列表: 诱惑红, 亮蓝 FCF、胭脂红、赤藓红、绿 S、靛蓝胭脂红, 专利蓝 V, Ponceau 4R, 喹啉黄, 日落黄 FCF, 柠檬黄	FCFA20-CON32	50g	23/03/2023
20209F	Prawns 虾肉	sulphur dioxide 二氧化硫	FCFA22-SEA20	100g	03/04/2023
20210	Jam 果酱	brix, pH, benzoic acid, citric acid & sorbic acid 糖度、pH、苯甲酸、柠檬酸和山梨酸	FCFA4-CON7	70g	27/04/2023
20211	chocolate cake mix 巧克力混合蛋糕	caffeine, sorbic acid, theobromine & total sugars (expressed as sucrose) 咖啡因、山梨酸、可可碱和总糖	FCFA14-PRO13	50g	21/06/2023
20212F	dried apricot (water/fruit slurry) 杏干 (水/果浆)	sulphur dioxide 二氧化硫	FCFA22-FRU37	100g	10/07/2023
20213	sugar confectionary (boiled sweets) 糖果 (硬糖)	colours, a selection from the following list: Allura Red, Brilliant Blue FCF, Carmoisine, Erythrosine, Green S, Indigo Carmine, Patent Blue V, Ponceau 4R, Quinoline Yellow, Sunset Yellow FCF, Tartrazine	FCFA20-CON17	50g	27/07/2023



		人工色素：诱惑红、亮蓝 FCF、胭脂红、红氨酸、绿 S、靛蓝胭脂红、专利蓝 V、胭脂红 4R、喹啉黄、日落黄 FCF、柠檬黄			
20215	Oil 油	antioxidants: total BHA (E320), total BHT (E321) & propyl gallate (E310) 抗氧化剂 BHA (E320)、BHT (E321) 和酸丙酯 (E310)	FCFA1-OIL20	50 ml	22/09/2023
20216F	Meat 肉	sulphur dioxide 二氧化硫	FCFA22-MRP23	100g	02/10/2023
20217	hot pepper sauce 红辣椒酱	non-permitted colours (illegal dyes) high level, a selection from the following list: Butter Yellow, Orange II, Para Red, Rhodamine B, Sudan (I, II, III, IV), Sudan Black B, Sudan Orange G, Sudan Red B, Sudan Red 7B, Sudan Red G, Toluidine Red (非法染料) 高水平, 从以下列表中选择: 黄油黄, 橙色 II, PARA 红色, 罗丹明 B, 苏丹 (I, II, III, IV), 苏丹黑 B, 苏丹橙 G, 苏丹红 B, 苏丹红 7B, 苏丹红 G, 甲苯胺红	FCFA19-CON5	50 ml	02/11/2023
20218F	Dried apple (water/fruit slurry) 苹果干 (水/果浆)	sulphur dioxide 二氧化硫	FCFA22-FRU36	100g	27/11/2023
20220	tomato sauce 番茄酱	brix, pH, total acidity, sodium, chloride & benzoic acid 糖度、pH、总酸度、钠、氯和苯甲酸	FCFA8-CON21	150g	03/01/2024
20221F	Raisin (Water/Fruit Slurry)葡萄酱	sulphur dioxide 二氧化硫	FCFA22-FRU79	100g	12/02/2024



20222F	Meat 肉	sulphur dioxide 二氧化硫	FCFA22-MRP23	100g	04/03/2024
20223	Sweets (gum-based)糖果 (口香糖)	colours, a selection from the following list: Allura Red, Brilliant Blue FCF, Carmoisine, Erythrosine, Green S, Indigo Carmine, Patent Blue V, Ponceau 4R, Quinoline Yellow, Sunset Yellow FCF, Tartrazine 人工色素：诱惑红、亮蓝 FCF、胭脂红、红氨酸、绿 S、靛蓝胭脂红、专利蓝 V、胭脂红 4R、喹啉黄、日落黄 FCF、柠檬黄	FCFA20-CON32	50g	15/03/2024

MYCOTOXINS 真菌毒素

Aflatoxins 黄曲霉毒素

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
04463	Maize Flour 玉米粉	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-CCP32	55g	05/01/2023
04467	Milk Powder 奶粉	aflatoxin M1 黄曲霉毒素 M1	FCMA1-DRY14	55g	15/02/2023
04469F	Peanut (water/nut slurry) 花生	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-NUT9	100g	13/03/2023
04471	Animal Feed (cereal based) 动物饲料 (谷类)	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-AFE2	55g	06/04/2023
04473F NEW	Melon Seeds (Water/Seed	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-FRU86	100 g	18/04/2023



	Slurry)				
04476	Maize Flour 玉米粉	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-CCP32	55g	17/05/2023
04478	Milk Powder 奶粉	aflatoxin M1 黄曲霉毒素 M1	FCMA1-DRY14	55g	01/06/2023
04489F	Peanut (water/nut slurry) 花生	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-NUT9	100g	19/09/2023
04490	Milk Powder 奶粉	aflatoxin M1 黄曲霉毒素 M1	FCMA1-DRY14	55g	27/09/2023
04493	Animal Feed (cereal based) 动物饲料 (谷 类)	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-AFE2	55g	12/10/2023
04496	Rice 大米	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-CCP66	55g	16/11/2023
04497F	Peanut Butter (water slurry) 花生酱	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-CON12	100g	21/11/2023
04499F NEW	Cheese (Soft) 奶酪 (软)	aflatoxin M1 黄曲霉毒素 M1	FCMA1-DRY18	100g	04/12/2023
04501	Maize Flour 玉米粉	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-CCP32	55g	04/01/2024
04505	Milk Powder 奶粉	aflatoxin M1 黄曲霉毒素 M1	FCMA1-DRY14	55g	16/02/2024
04507F	Peanut (Water/Nut	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	FCMA2-NUT9	100g	11/03/2024



	Slurry)				
	花生				

Ergot alkaloids 麦角生物碱

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
22203	Rye Flour 黑麦粉	ergot alkaloids: contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines 麦角生物碱类: 受以下两种或多种污染: 麦角新碱, 麦角胺, 麦角生碱, 麦角克碱, 麦角环肽, 麦角碱以及相关物质	FCME1-CCP47	55g	08/03/2023
22207 NEW	Malting Barley 啤酒大麦	ergot alkaloids: contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines 麦角生物碱类: 受以下两种或多种污染: 麦角新碱, 麦角胺, 麦角生碱, 麦角克碱, 麦角环肽, 麦角碱以及相关物质	FCME1-CCP75	55g	26/05/2023
22211	Baby Food 婴儿食品	ergot alkaloids: contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines 麦角生物碱类: 受以下两种或多种污染: 麦角新碱, 麦角胺, 麦角生碱, 麦角克碱, 麦角环肽, 麦角碱以及相关物质	FCME1-INF1	55g	10/08/2023



22221	Rye Flour 黑麦粉	ergot alkaloids: contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines 麦角生物碱类: 受以下两种或多种污染: 麦角新碱, 麦角胺, 麦角生碱, 麦角克碱, 麦角环肽, 麦角碱	FCME1-CCP47	55g	06/03/2024
-------	------------------	--	-------------	-----	------------

Fusarium toxins 镰刀菌毒素

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
22200	Breakfast Cereal 谷类早餐	deoxynivalenol (DON) & zearalenone (ZON) 呕吐毒素和玉米赤霉烯酮	FCMF1-CCP13	55g	06/01/2023
22204 NEW	Wheat Flour 小麦粉	deoxynivalenol (DON), Deoxynivalenol 3-glucoside (DON-3-Glc) & zearalenone (ZON) 呕吐毒素, DON-3-Glc, 玉米赤霉烯酮	FCMF12-CCP49	55g	05/04/2023
22205	Maize Oil 玉米油	deoxynivalenol (DON) & zearalenone (ZON) 呕吐毒素和玉米赤霉烯酮	FCMF1-OIL16	50ml	19/04/2023
22206	Dried Pasta 干面食	deoxynivalenol (DON), zearalenone (ZON), T-2 & HT-2 toxins & as a sum of T-2 & HT-2 toxins 呕吐毒素和 T-2 毒素和 HT-2 毒素及总量	FCMF2-PRO17	75g	11/05/2023
22208	Maize Flour 玉米粉	FB1 & FB2 and total fumonisins (as a sum of FB1 & FB2) 伏马毒素 B ₁ 和 B ₂ 及总量	FCMF3-CCP32	55g	21/06/2023



22210	Maize Flour 玉米粉	trichothecenes: nivalenol, DON, 3 Ac DON, 15 Ac DON, T-2 & HT-2 toxins & as a sum of T-2 & HT-2 toxins 单端孢霉烯族毒素: 雪腐镰刀菌烯醇、呕吐毒素、3-Ac 呕吐毒素、15-Ac 呕吐毒素、T-2 毒素和 HT-2 毒素及总量	FCMF5-CCP32	100 g	26/07/2023
22213	Animal Feed(Cereal Based) 谷类动物饲料	deoxynivalenol (DON), zearalenone (ZON), T-2 & HT-2 toxins & as a sum of T-2 & HT-2 toxins 呕吐毒素和玉米赤霉烯酮 T-2 毒素和 HT-2 毒素及总量	FCMF2-AFE2	75g	21/09/2023
22217	Breakfast Cereal 谷类早餐	deoxynivalenol (DON) & zearalenone (ZON) 呕吐毒素和玉米赤霉烯酮	FCMF1-CCP13	55g	05/01/2024
22218 NEW	Animal Feed 动物饲料	Deoxynivalenol(DON),Deoxynivalenol 3-glucoside (DON-3-Glc) & 3Ac DON 呕吐毒素, DON-3-Glc, 3A-呕吐毒素	FCMF11-AFE1	55g	19/01/2024

Multi-mycotoxins 多种真菌毒素

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
04464	Coconut Flour 椰子粉	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量和赭曲霉毒素	FCMM4-CCP69	75g	19/01/2023
04465F	Pistachio (Water/Nut Slurry)开心果	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量和赭曲霉毒素	FCMM4-NUT14	100g	24/01/2023
04466	Maize 玉米	aflatoxin B1 &/or total, DON, ZON & OTA 黄曲霉毒素 B1, 呕吐毒素, 玉米赤霉烯酮, 赭曲霉毒素	FCMM1-CCP32	100g	02/02/2023
04468	Black Pepper	aflatoxins B & G &/or total & OTA	FCMM4-SPI1	75 g	02/03/2023



	黑椒	黄曲霉毒素 B 和 G 或总量和赭曲霉毒素			
04470	Oat Flour 燕麦粉	aflatoxin B & G &/or total, OTA, T-2 & HT-2 toxins, sum of T-2 & HT-2 toxins & sterigmatocystin 黄曲霉毒素 B, G 和总量, 赭曲霉毒素, T-2, HT-2 和总量, 杂色曲霉毒素	FCMM11-CCP38	55 g	29/03/2023
04472	Maize Flour 玉米粉	aflatoxin B1, DON, ZON, OTA, FB1 & FB2 & total fumonisins (as a sum of FB1 & FB2), T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins 黄曲霉 B1, 呕吐毒素, 玉米赤霉烯酮, 赭曲霉毒素, 伏马毒素 B1, B2 和总量, T-2, HT-2 和总量	FCMM3-CCP32	100 g	12/04/2023
04474	Infant Food 婴儿食品	contamination of matrix with two or more from the following list: aflatoxins B & G &/or total, OTA, ZON, DON, FB1 & FB2 & total fumonisins (as a sum of FB1 & FB2) -& T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins 是否被以下两种或是多种污染: 黄曲霉 B, G 和总量, 呕吐毒素, 玉米赤霉烯酮, 赭曲霉毒素, 伏马毒素 B1, B2 和总量, T-2, HT-2 和总量	FCMM6-INF8	150g	26/04/2023
04475F	Almond (Water/Nut Slurry) 杏仁	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-NUT1	100g	09/05/2023
04477	Cocoa Powder 可可粉	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-DRH5	75g	25/05/2023
04479	Paprika 红辣椒	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-SPI14	75g	15/06/2023



04480F	Hazelnut (water/nut slurry) 榛子	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-NUT6	100g	27/06/2023
04481	Pet Dog Food (Dry, Cereal Based) 宠物狗食品	aflatoxin B1, DON, ZON, OTA, FB1 & FB2 & total fumonisins(as a sum of FB1 & FB2), T-2 & HT-2 toxins , as sum of T-2 & HT-2 toxins, & 4,15- Diacetoxyscirpenol (DAS) 黄曲霉 B1, 呕吐毒素, 玉米赤霉烯酮, 赭 曲霉毒素, 伏马毒素 B1, B2 和总量, T- 2, HT-2 和总量, 二乙酰镰草镰刀菌烯醇	FCMM18-PFO11	100g	06/07/2023
04482	Maize 玉米	aflatoxin B1, DON, ZON, OTA, FB1 & FB2 & total fumonisins (as a sum of FB1 & FB2), T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins 黄曲霉 B1, 呕吐毒素, 玉米赤霉烯酮, 赭 曲霉毒素, 伏马毒素 B1, B2 和总量, T- 2, HT-2 和总量	FCMM3-CCP32	100 g	20/07/2023
04483F NEW	Almond Milk 杏仁奶	aflatoxin B1, DON, ZON, T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins 黄曲霉毒素 B1、DON、 ZON、T-2& HT-2 毒素和 T-2 总量&HT-2 毒素	FCMM16- NUT40	100 ml	24/07/2023
04484F	Dried Figs (water/fruit slurry) 干无花果	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-FRU38	150g	08/08/2023
04485F	Sesame Paste (Tahini) 芝麻酱	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-NUT17	100g	15/08/2023
04486F	Beer 啤酒	OTA, DON & Deoxynivalenol 3-	FCMM17-DRA1	75ml	22/08/2023



NEW		glucoside (DON-3-Glc) 赭曲霉毒素, 呕吐毒素, DON-3-Glc			
04487	Barley Flour 大麦粉	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-CCP4	75g	31/08/2023
04488	Chilli Powder 辣椒粉	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-SPI6	75g	08/09/2023
04491	Infant Food 婴儿食品	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-INF8	55 g	05/10/2023
04492 NEW	Brazil Nut (Water/Fruit Slurry) 巴西坚果	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量、赭曲霉毒素	FCMM4-NUT3	100 g	09/10/2023
04494	Maize Flour 玉米粉	aflatoxin B1, DON, ZON & OTA 黄曲霉毒素 B1, 呕吐毒素, 玉米赤霉烯酮, 赭曲霉毒素	FCMM2-CCP32	150g	27/10/2023
04495	Ginger 生姜	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量和赭曲霉毒素	FCMM4-SPI23	75g	02/11/2023
04498	Animal Feed (cereal based) 动物饲料 (谷类)	contamination of matrix with two or more from the following list: aflatoxin B1, OTA, ZON, DON, FB1 & FB2 & total fumonisins (as a sum of FB1 & FB2) 是否被以下两种或是多种污染: 黄曲霉 B, G 和总量, 呕吐毒素, 玉米赤霉烯酮, 赭曲霉毒素, 伏马毒素 B1, B2 和总量	FCMM5-AFE2	150g	30/11/2023
04500	Durum wheat 硬小麦	aflatoxin B1, DON, ZON, OTA, FB1 & FB2 & total fumonisins (as a sum of FB1 & FB2), T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins	FCMM3-CCP68	100g	07/12/2023



		黄曲霉 B1, 呕吐毒素, 玉米赤霉烯酮, 赭曲霉毒素, 伏马毒素 B1, B2 和总量, T-2, HT-2 和总量			
04502F	Pistachio (Water/Nut Slurry)开心果	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量和赭曲霉毒素	FCMM4-NUT14	100 g	16/01/2024
04503	Coconut Flour 椰子粉	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量和赭曲霉毒素	FCMM4-CCP69	75g	24/01/2024
04504	Maize 玉米	aflatoxin B1 &/or total, DON, ZON & OTA 黄曲霉毒素 B1, 呕吐毒素, 玉米赤霉烯酮, 赭曲霉毒素	FCMM1-CCP32	100g	01/02/2024
04506	Black Pepper 黑椒	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量和赭曲霉毒素	FCMM4-SPI1	75 g	29/02/2024
04508	Oat Flour 燕麦粉	aflatoxin B & G &/or total, OTA, T-2 & HT-2 toxins, sum of T-2 & HT-2 toxins & sterigmatocystin 黄曲霉毒素 B, G 和总量, 赭曲霉毒素, T-2, HT-2 和总量, 杂色曲霉毒素	FCMM11-CCP38	55 g	27/03/2024
17235	Flour 面粉	ochratoxin A & citrinin 赭曲霉毒素 A 和橘青霉素	FCMM8-CCP28	55g	01/03/2023
17244 NEW	Red Rice Yeast (Powdered) 红米酵母	Citrinin 桔青霉素	FCMM15-CCP74	30g	27/09/2023
17251	Flour 面粉	ochratoxin A & citrinin 赭曲霉毒素 A 和橘青霉素	FCMM8-CCP28	55g	01/03/2024
22215	Wheat Flour 小麦粉	deoxynivalenol (DON), zearalenone (ZON), T-2 & HT-2 toxins, sum of T-2 & HT-2 toxins & aflatoxin B & G &/or total	FCMM10-CCP49	75g	15/11/2023



		呕吐毒素, 玉米赤霉烯酮, T-2, HT-2 和 总量, 黄曲霉毒素 B, G 和总量			
--	--	---	--	--	--

OTA 赭曲霉毒素

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
17233	Wheat Flour 小麦粉	ochratoxin A 赭曲霉毒素 A	FCMO1-CCP49	55g	25/01/2023
17234 NEW	Mixed Spice 综合香料	ochratoxin A 赭曲霉毒素 A	FCMO1-CCP49	55g	09/02/2023
17236F	Grape Juice 葡萄汁	ochratoxin A 赭曲霉毒素 A	FCMO1-DRN19	55ml	21/03/2023
17237F	Dried Vine Fruit (water/fruit slurry) 干葡萄	ochratoxin A 赭曲霉毒素 A	FCMO1-FRU43	100g	18/04/2023
17238	Barley Flour 大麦粉	ochratoxin A 赭曲霉毒素 A	FCMO1-CCP4	55g	18/05/2023
17239	Herb (mixed, dried)草药	ochratoxin A 赭曲霉毒素 A	FCMO1-VEG89	55g	22/06/2023
17240	Coffee (green) 绿咖啡	ochratoxin A 赭曲霉毒素 A	FCMO1-DRH9	55g	12/07/2023
17241	Soya Beans (Dried)大豆	ochratoxin A 赭曲霉毒素 A	FCMO1-VEG67	55g	03/08/2023
17242	Wine 葡萄酒	ochratoxin A 赭曲霉毒素 A	FCMO1-DRA13	55 ml	18/08/2023
17243	Maize Flour 玉米粉	ochratoxin A 赭曲霉毒素 A	FCMO1-CCP32	55g	08/09/2023



17245	Instant Coffee 速溶咖啡	ochratoxin A 赭曲霉毒素 A	FCMO1-DRH18	55g	13/10/2023
17246	Animal Feed(Cereal Based) 谷类动物饲料	ochratoxin A 赭曲霉毒素 A	FCMO1-AFE2	55g	01/11/2023
17247	Roasted Coffee 炒咖啡	ochratoxin A 赭曲霉毒素 A	FCMO1-DRH21	55g	22/11/2023
17248 NEW	Liquorice Root (Powdered) 甘草根	ochratoxin A 赭曲霉毒素 A	FCMO1-SPI29	40g	12/01/2024
17249	Wheat Flour 小麦粉	ochratoxin A 赭曲霉毒素 A	FCMO1-CCP49	55g	24/01/2024
17250	Mixed Spice 综合香料	ochratoxin A 赭曲霉毒素 A	FCMO1-SPI12	55g	08/02/2024
17252F	Grape Juice 葡萄汁	ochratoxin A 赭曲霉毒素 A	FCMO1-MRP19	55ml	19/03/2024

Patulin 展青霉毒素

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
1681F	Apple Juice (clear) 苹果汁（澄清）	Patulin 展青霉素	FCMP1-DRN2	50 ml	10/01/2023
1682F	Apple Purée 苹果泥	Patulin 展青霉素	FCMP1-FRU2	60g	02/05/2023
1683F	Apple Juice (cloudy) 苹果汁(浑浊)	Patulin 展青霉素	FCMP1-DRN3	50 ml	24/10/2023
1684F	Apple Juice (clear)	Patulin	FCMP1-DRN2	50 ml	09/01/2024



	苹果汁(橙汁)	展青霉素			
--	---------	------	--	--	--

NUTRITIONAL, PROXIMATES 营养成分

Nutritional components 营养成分

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
01159	canned meat 肉罐头	moisture, ash, total fat, nitrogen, sodium & chloride 水份、灰份、总脂肪、氮、钠和氯	FCNC15-MRP12	150g	12/01/2023
01160	canned meat meal 肉罐头	moisture, ash, total fat, nitrogen, sodium & chloride 水份、灰份、总脂肪、氮、钠和氯	FCNC15-MRP13	150g	09/03/2023
01163	canned meat 肉罐头	moisture, ash, total fat, nitrogen & hydroxyproline 水份、灰份、总脂肪、氮和羟基脯氨酸	FCNC1-MRP12	150g	25/05/2023
01164	canned meat 肉罐头	moisture, ash, total fat, nitrogen, sodium & chloride chloride 水份、灰份、总脂肪、氮、钠和 氯	FCNC1-MRP12	150g	21/07/2023
01165	canned meat meal 肉罐头	total fat, saturated fatty acids, protein, total sugars & salt 总脂肪、饱和脂肪酸、蛋白质、总糖和盐	FCNC1-MRP13	150g	18/08/2023
01166	canned meat 肉罐头	moisture, ash, total fat, nitrogen & hydroxyproline 水份、灰份、总脂肪、氮和羟基脯氨酸	FCNC1-MRP12	150g	28/09/2023
01167	canned meat meal 肉罐头	moisture, ash, total fat, nitrogen, sodium, chloride & total sugars 水份、灰份、总脂肪、氮、钠、氯和总糖	FCNC1-MRP13	150g	17/11/2023



01168	canned meat 肉罐头	moisture, ash, total fat, nitrogen, sodium & chloride 水份、灰份、总脂肪、氮、钠和氯	FCNC1-MRP12	150g	12/01/2024
01169	canned meat meal 肉罐头	moisture, ash, total fat, nitrogen, sodium & chloride 水份, 灰份, 总脂肪, 氮, 钠和氯	FCNC1-MRP13	150g	08/03/2024
0887	Apple Juice 苹果汁	brix, pH, total acidity, total sugars, calcium, magnesium, phosphorus, sodium 糖度、pH、总酸度、总糖、钙、镁、钾和 钠	FCNC27-DRN1	250 ml	20/01/2023
0888	Grape Juice 葡萄汁	brix, pH, total acidity, total sugars, calcium, magnesium, phosphorus, sodium 糖度、pH、总酸度、总糖、钙、镁、钾和 钠	FCNC34-DRN19	250 ml	29/03/2023
0889	Pineapple Juice 菠萝汁	ash, brix, pH, total acidity, total sugars, calcium, magnesium, potassium & sodium 灰分、糖度、pH、总酸度、总糖、钙、 镁、钾和钠	FCNC1-DRN27	250 ml	05/05/2023
0890	Orange Juice 橙汁	nutritional elements brix, pH, citric acid, fructose, sucrose, glucose, total sugars, calcium, magnesium, phosphorus, sodium & potassium 白利糖度, pH, 柠檬酸, 果糖, 蔗糖, 葡 萄糖, 总糖, 钙, 镁, 磷, 钠和钾	FCNC1-DRN26	250 ml	16/08/2023
0891	Fruit Smoothie 鲜果冰沙	Brix, pH, Total Acidity, Glucose, Fructose, Sucrose, Total Sugars, Calcium, Magnesium, Potassium, Sodium, Total Dietary Fibre by AOAC 糖度、pH、总酸度、葡萄糖、果糖、 蔗糖、总糖、钙、镁、钾、钠、总膳 食纤维	FCNC1-DRN18	250ml	25/10/2023



0892	Apple Juice 苹果汁	brix, pH, total acidity, total sugars, calcium, magnesium, phosphorus, sodium 糖度、pH、总酸度、总糖、钙、镁、钾和 钠	FCNC1-DRN1	250 ml	19/01/2024
0893	Cranberry Juice 红莓汁	brix, pH, total acidity, total sugars, calcium, magnesium, phosphorus, sodium 糖度、pH、总酸度、总糖、钙、镁、钾和 钠	FCNC1-DRN13	250 ml	20/03/2024
10187	Dairy Ration 奶牛饲料	moisture, ash, total oil, protein, crude fibre, iron, magnesium, manganese & selenium 水分、灰分、总油、蛋白质、粗纤维、 铁、镁、锰、硒	FCNC20-AFE7	225g	16/03/2023
10188	Pig Ration 猪饲料	moisture, ash, total oil, protein, crude fibre, aNDF, vitamin E & zinc 水份、灰份、总油、蛋白质、粗纤维、 aNDF、维生素 E、和锌	FCNC1-AFE14	150g	05/07/2023
10189	Soybean meal 豆粕	moisture, ash, protein & crude fibre 水份、灰份、总油、蛋白质和粗纤维	FCNC1-AFE20	150g	28/09/2023
10190	Pet Dog Food (dry) 宠物狗饲料 (干)	moisture, ash, protein, total oil, crude fibre, starch & total sugars 水分, 灰分, 蛋白, 总油脂, 粗纤维, 淀 粉, 总糖	FCNC1-PFO7	150 g	09/11/2023
10191	Poultry Ration 禽饲料	moisture, ash, total oil, protein, crude fibre, starch, total sugars, calcium & phosphorus 水份、灰份、总油、蛋白质、粗纤维、淀 粉、总糖、钙和磷	FCNC1-AFE16	225g	06/12/2023



10193	Dairy Ration 奶牛饲料	moisture, ash, total oil, protein, crude fibre, iron, magnesium, manganese & selenium 水份、灰份、总油、蛋白质、粗纤维、铁、镁、锰和硒	FCNC1-AFE7	225g	01/03/2024
20214	Soy Sauce 酱油	pH, total acidity, total sugars, sodium, chloride, sorbic acid pH, 总酸度, 总糖, 钠、氯化物、山梨酸	FCNC1-CON15	150 g	23/08/2023
20219	Sweets (gelatinbased))糖果 (明胶)	fructose, glucose & sucrose 果糖, 葡萄糖和蔗糖	FCNC3-CON32	50 g	08/12/2023
24103	Wheat Flour 小麦粉	moisture at 130°C, ash, nitrogen & total dietary fibre by AOAC 130 °C 水份、灰份、氮和总食用纤维	FCNC4-CCP49	150g	03/02/2023
24104	Porridge Oats 燕麦粥	moisture at 130°C, ash, total fat, nitrogen & total dietary fibre by AOAC 130°C 水份、灰份、氮、总食用纤维	FCNC1-CCP40	150g	14/04/2023
24105	Cereal 谷类	moisture at 130°C, ash at 550°C, nitrogen & total dietary 130°C 水分, 550°C 灰分, 氮和总膳食	FCNC1-CCP64	150g	29/06/2023
24106 NEW	Noodles (Powdered)面条 (粉末)	Moisture at 130 °C, Ash at 550°C, Nitrogen, Total Dietary Fibre by AOAC 130°C的水分、550°C的灰分、氮、总膳食纤维 (AOAC)	FCNC1-CCP76	150 g	17/08/2023
24107	Breadcrumbs 面包末	moisture, ash at 550°C, nitrogen, starch, sodium & total dietary fibre by AOAC 水份、灰份、总脂肪、氮和总食用纤维	FCNC1-PRO9	150g	06/09/2023



24108	Baby Food (Cereal Based) 婴儿食品 (谷类)	moisture, ash, total fat, nitrogen, dietary fibre by AOAC, starch, sodium & chloride 水分, 灰分, 总脂肪, 氮, 膳食纤维 AOAC, 淀粉, 钠和氯	FCNC1-INF21	150 g	26/10/2023
24109	Biscuit (Cookie) 饼干	moisture, ash at 550°C, total fat, nitrogen & total dietary fibre by AOAC 水份、灰份、总脂肪、氮和总食用纤维	FCNC1-PRO2	150g	15/11/2023
24110 NEW	Buckwheat Flour 荞麦粉	Moisture at 130 °C, Ash at 550°C, Nitrogen, Total Dietary Fibre by AOAC 130°C的水份、550°C的灰分、氮、总膳食纤维 (AOAC)	FCNC1-CCP55	150 g	17/01/2024
24111	Wheat Flour 小麦粉	moisture at 130°C, ash, nitrogen & total dietary fibre by AOAC 130°C 水份、灰份、氮和总食用纤维	FCNC1-CCP49	150g	02/02/2024
25226	Cheese & Pasta Meal 奶酪和面食	moisture, ash, total fat, nitrogen, sodium & chloride 水份, 灰份, 总脂肪, 氮, 钠和氯	FCNC15-PRO12	100g	13/01/2023
25227 NEW	Peanut Butter 花生酱	moisture, ash, total fat, saturates, mono-unsaturates, poly-unsaturates, nitrogen, pH, salt, total dietary fibre by AOAC & total sugars 水分、灰分、总脂肪、饱和脂肪、单不饱和脂肪、聚不饱和脂肪酸、氮、pH、盐、总膳食纤维 (AOAC) 和总糖	FCNC46-NUT31	150 g	31/01/2023
25228F	Yoghurt 酸奶	ash, total fat, nitrogen, pH, titratable acidity & total sugars 灰分、总脂肪、氮、pH、, 可滴定酸度和总糖	FCNC40-DRY19	150g	07/02/2023
25229	Milk Powder 奶粉	ash, total fat, nitrogen, pH,	FCNC49-DRY14	50g	17/02/2023



		titratable acidity & lactose 灰分、总脂肪、氮、pH、, 可滴定酸度和乳糖			
25230F	Butter 黄油	moisture, total fat, non-fat solids, pH & chloride 水分、总脂肪、非脂肪固体、pH 值和氯	FCNC24-DRY6	200g	21/02/2023
25231 NEW	Vegan Ready to Eat Meal 素食餐	moisture, ash, total fat, saturates, mono-unsaturates, poly-unsaturates, nitrogen, sodium, chloride, total sugars & total dietary fibre by AOAC 水分、灰分、总脂肪、, 饱和, 单不饱和, 多不饱和脂肪酸、氮、, 钠、氯化物、总糖& 总膳食纤维 (按 AOAC)	FCNC52-PRO44	150g	06/03/2023
25233	Corn/Maize based Snack Food 玉米或玉米点心	moisture, ash, total fat, nitrogen, sodium & chloride 水份, 灰份, 总脂肪, 氮, 钠和氯	FCNC15-PRO39	50g	30/03/2023
25234	Fish Paste 鱼酱	moisture, ash, total fat, nitrogen, sodium & chloride 水份, 灰份, 总脂肪, 氮, 钠和氯	FCNC1-SEA15	150g	14/04/2023
25235 NEW	Cheesecake 芝士蛋糕	Moisture, Ash, Total Fat, Nitrogen, Sodium, Chloride, Total Sugars 水分、灰分、总脂肪、氮、钠、氯化物、总糖	FCNC1-DRY23	100g	02/05/2023
25236	Condensed Milk 炼乳	moisture, ash, total fat, nitrogen & total sugars 水份、灰份、总脂肪、氮和总糖	FCNC1-DRY9	150 ml	12/05/2023
25237	Milkshake Powder 奶昔粉	fructose, galactose, glucose, lactose, maltose & sucrose	FCNC3-DRY15	50g	09/06/2023



		果糖, 半乳糖, 葡萄糖, 乳糖, 麦芽糖和蔗糖			
25238F	Cheese 奶酪	moisture, ash, total fat, nitrogen, sodium, chloride & starch 水分, 灰分, 总脂肪, 氮, 钠, 氯化物和淀粉	FCNC1-DRY7	150 g	20/06/2023
25239 NEW	Whey Protein Powder 乳清蛋白粉	Moisture, Ash, Total Fat, Nitrogen, pH, Lactose, Sucrose, Glucose 水分、灰分、总脂肪、氮、pH、乳糖、蔗糖、葡萄糖	FCNC1-SUP8	100 g	30/06/2023
25240F	Chocolate 巧克力	moisture, total fat, nitrogen, butyric acid, lactose & sucrose 水份, 总脂肪, 氮, 丁酸, 乳糖和蔗糖	FCNC1-CON2	150g	10/07/2023
25241 NEW	Mayonnaise 沙拉酱	Moisture, Ash, Total Fat, Nitrogen, pH 水分、灰分、总脂肪、氮、pH	FCNC1-CON10	150g	24/07/2023
25242	Instant Cappuccino Drink (powder)速溶 卡布西诺粉	Moisture, Ash, Total Fat, Nitrogen, pH, Sodium, Chloride, Total Sugars, Caffeine 水分、灰分、总脂肪、氮、pH、钠、氯化物、总糖、咖啡因	FCNC1-DRH27	150g	02/08/2023
25243	Infant Formula 婴儿配方食品	moisture, ash, total fat, nitrogen, titratable acidity, lactose, sodium & chloride 水分、灰分、总脂肪、氮、可滴定酸度、乳糖、钠和氯化物	FCNC1-INF10	50 g	17/08/2023
25244 NEW	Pickled Vegetables 泡菜	Moisture, Ash, Total Fat, Nitrogen, pH, Titratable Acidity, Sodium, Chloride 水分、灰分、总脂肪、氮、pH、可滴定酸度、钠、氯化物	FCNC1-VEG112	150 g	30/08/2023
25246F	Plant Based Milk Alternative 植物类奶制品	ash, total fat, nitrogen, pH, sodium, chloride & total sugars 灰分、总脂肪、氮、pH、钠、氯和总糖	FCNC1-DRY22	150 ml	25/09/2023



25247	Pizza (Cooked)披萨	moisture, ash, total fat,saturates, mono-unsaturates,poly-unsaturates, nitrogen,sodium, chloride, total dietaryfibre by AOAC & total sugars 水分、灰分、总脂肪、饱和，单不饱和， 聚不饱和物，氮，钠、氯、总膳食 AOAC 纤维和总糖	FCNC1-PRO42	150g	27/10/2023
25248	Milk Powder 奶粉	moisture, ash, total fat, nitrogen & lactose 水分、灰分、总脂肪、氮&乳 糖	FCNC1-DRY14	50g	20/10/2023
25249 NEW	Ice Cream Mix 混合冰淇淋	Moisture, Ash, Total Fat, Nitrogen, Total Sugars 水分、灰分、总脂肪、氮、总糖	FCNC1-DRY24	150g	27/10/2023
25250	Corn/Maize based Snack Food 玉米或玉米点 心	pH, titratable acidity, total sugars (low levels), monosodium glutamate, magnesium, potassium pH、可滴定酸 度、总糖（低含量）、谷氨酸钠、镁、钾	FCNC1-PRO39	50g	01/11/2023
25251F	Dried Fruit 水果片	moisture, ash, nitrogen, total dietary fibre by AOAC & sugars 水分、灰分、氮、总膳食纤维 AOAC 和糖	FCNC1-FRU39	100g	21/11/2023
25252 NEW	Milk(Evaporat ed)	Ash, Total Fat, Solids (total), Nitrogen, Total Sugars, Titratable Acidity, Non- Fat Solids 灰分、总脂肪、固体（总）、 氮、总糖、可滴定酸度、非脂肪固体	FCNC1-DRY25	150 g	29/11/2023
25253 NEW	Vinegar 醋	pH, Total Acidity, Solids (total), Volatile AciditypH、总酸度、固体 （总）、挥发性酸度	FCNC1-CON34	150g	07/12/2023
25254	Infant Formula 婴儿 配方食品	amino acids 氨基酸	FCNC2-INF10	50 g	13/12/2023
25255 NEW	Milk (liquid)	Density, Freezing Point, Dry matter by Brix, Total Fat, Protein, pH	FCNC1-DRY13	150ml	08/01/2024



	液态奶	密度、冰点、干物质（糖度）、总脂肪、蛋白质、pH			
25256	Cheese & Pasta Meal 奶酪和意大利面食	moisture, ash, total fat, nitrogen, sodium & chloride 水份、灰份、总脂肪、氮、钠和氯	FCNC1-PRO12	100g	18/01/2024
25257	Peanut Butter 花生酱	moisture, ash, total fat, saturates, mono-unsaturates, poly-unsaturates, nitrogen, pH, salt, total dietary fibre by AOAC & total sugars 水分、灰分、总脂肪、饱和、单不饱和、多不饱和物、氮、pH、盐、总膳食纤维 AOAC&总糖	FCNC1-NUT31	150 g	30/01/2024
25258F	Yoghurt 酸奶	ash, total fat, nitrogen, pH, titratable acidity, & total sugars 灰分、总脂肪、氮、pH、可滴定酸度和总糖	FCNC1-DRY19	150 g	06/02/2024
25259	Milk Powder 奶粉	ash, total fat, nitrogen, pH, titratable acidity & lactose (report results as reconstituted) 灰分、总脂肪、氮、pH、可滴定酸度和乳糖	FCNC1-DRY14	50 g	15/02/2024
25260F	Butter 黄油	moisture, total fat, non-fat solids, pH & chloride 水份、总脂肪、脱脂固体、pH 和氯	FCNC1-DRY6	200g	27/02/2024
25261F	Vegan Ready to Eat Meal 素食即食	moisture, ash, total fat, nitrogen, sodium, chloride, saturates, mono-unsaturates, poly-unsaturates, total sugars & total dietary fibre by AOAC 水分、灰分、总脂肪、氮、钠、氯、饱和、单不饱和、多不饱和物、总糖&	FCNC1-PRO44	150g	04/03/2024



		总膳食纤维 AOAC			
25263	Corn/Maize 玉米或玉米点 心	moisture, ash, total fat, nitrogen, sodium & chloride 水份, 灰份, 总脂肪, 氮, 钠和氯	FCNC1-PRO39	50g	28/03/2024

Nutritional elements 营养元素

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
10186	Premix 预混合料	calcium, magnesium, manganese, phosphorus, sodium & zinc 钙、锰、镁、磷、钠&锌	FCNE5-AFE17	150g	20/01/2023
10192	Premix 预混合料	calcium, magnesium, manganese, phosphorus, sodium & zinc 钙、锰、镁、磷、钠&锌	FCNE1-AFE17	150g	25/01/2024
18113	Infant Formula 婴儿配方奶粉	calcium, copper, iodine, iron, magnesium, manganese, phosphorus, potassium, selenium, sodium & zinc 钙、铜、碘、铁、镁、锰、磷、钾、硒、 钠、锌	FCNE1-INF10	50g	08/03/2023
18114	Milk Powder 奶粉	calcium, copper, iodine, iron, manganese, magnesium, molybdenum, phosphorus, potassium, selenium, sodium, zinc 钙、铜、碘、铁、镁、锰、钼、磷、钾、 硒、钠、锌	FCNE8-DRY14	50g	28/04/2023
18115	Soy Sauce	Calcium, Magnesium, Potassium, Sodium 钙、镁、钾、钠	FCNE1-CON15	50g	09/06/2023
18116	Breakfast Cereal 谷类早餐	calcium, iron, magnesium, phosphorus, potassium, sodium & zinc 钙, 铁, 镁, 磷, 钾, 钠和锌	FCNE1-CCP13	50g	06/07/2023



18117	Coconut Powder 椰子粉	calcium, copper, iron, manganese, magnesium, molybdenum, phosphorus, potassium, selenium, sodium & zinc 钙, 铜, 铁, 锰, 镁, 钼, 磷, 钾, 硒, 钠和锌	FCNE1-NUT28	50 g	08/09/2023
18118	Milk Powder 奶粉	calcium, copper, iodine, iron, manganese, magnesium, molybdenum, phosphorus, potassium, selenium, sodium, zinc 钙、铜、碘、铁、镁、锰、钼、磷、钾、硒、钠、锌	FCNE1-DRY14	50g	10/11/2023
18119 NEW	Salt 盐	Iodine 碘	FCNE2-CON29	50g	17/01/2024
18120	Infant Formula 婴儿配方奶粉	calcium, copper, iodine, iron, magnesium, manganese, phosphorus, potassium, selenium, sodium & zinc 钙、铜、碘、铁、镁、锰、磷、钾、硒、钠、锌	FCNE1-INF10	50g	06/03/2024

Vitamins 维生素

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
21134	Breakfast Cereal 谷物早餐	vitamins B1, B2 (total), B6, B12, total niacin & folic acid 维生素 B ₁ 、B ₂ (总量)、B ₆ 、B ₁₂ 总烟酸和叶酸	FCNV9-CCP13	100g	09/02/2023
21135	Powdered Baby Food 粉状婴儿食品	vitamins A, B1, B2, B6, B12, C, E, folic acid & total niacin 维生素 A, B ₁ , B ₂ , B ₆ , B ₁₂ , C 和 E, 叶酸和总烟酸	FCNV10-INF15	140g	14/04/2023
21136	Infant Formula 婴儿配方奶粉	vitamins A, B12, C, D3, E & K1 维生素 A, B ₁₂ , C, D ₃ , E 和 K ₁	FCNV5-INF10	100g	31/05/2023
21137F	Fruit Purée	vitamin C	FCNV2-FRU47	100 g	12/06/2023



	水果泥	维生素 C			
21138F	Vegetable Oil 蔬菜油	vitamin A & D3 维生 A & D3	FCNV12-OIL30	40ml	31/07/2023
21139F	Liquid Vitamin Supplement 液体维生素补充剂	vitamins B1, B2 (total), B6 & D3 维生素 B ₁ 、B ₂ (总量) ,B ₆ 和 D3	FCNV11-SUP4	40 ml	05/09/2023
21140	Breakfast Cereal 谷类早餐	vitamins B1, B2 (total), B6, B12, total niacin & folic acid 维生素 B ₁ 、B ₂ (总量) 、B ₆ 、总烟酸和叶酸	FCNV9-CCP13	100g	08/02/2024

PESTICIDES 农药残留（详细分析指标见后面列表）

Blank matrix samples are available to purchase with many of the proficiency test materials. Every effort has been made to ensure these do not contain the target analytes. Other analytes may be present. 空白基质样品可与许多能力验证样品一起购买。已确保这些不包含目标分析物。但可能存在其他分析物。

Multi-residue methods 多种农残

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
05165	infant formula 婴儿配方食品	pesticide residues (fat soluble, inc. EU 'red list' - low level) including (per)chlorates [singleresidue methods]农残（脂溶）和（高）氯酸盐（详情见后面表格）	FCPX11-INF10	50 g	11/01/2023
05165b	blank infant formula 空白样品	BLANK	BLPM10-INF5	50 g	11/01/2023



05171	Milk Powder 奶粉	pesticide residues (fat soluble,inc. EU 'red list' - low level)including (per)chlorates [singleresidue methods]农残（脂溶）和（高）氯酸盐（详情见后面表格）	FCPX10-DRY14	50 g	27/07/2023
05171b	blank Milk Powder 空白样品	BLANK	BLPM9-DRY2	50 g	27/07/2023
05175F	Chicken muscle 鸡肉	biocides (quaternaryammonium compounds) [multiresidue methods] &(per)chlorates [single-residue methods] 杀菌剂（季铵盐化合物）[多残留方法]&（高）氯酸盐	FCPX1-MRP17	50 g	20/11/2023
05175b	blank Chicken muscle 空白鸡肉	BLANK	BLPM7-MRP50	50 g	20/11/2023
05176	Infant Formula 婴儿配方食品	pesticide residues (fat soluble, inc. EU 'red list' - low level) including (per)chlorates [singleresidue methods]农残（脂溶）和（高）氯酸盐（详情见后面表格）	FCPX11-INF10	50 g	10/01/2024
05176b	blank Infant Formula 空白婴儿配方食品	BLANK	BLPM10-INF5	50 g	10/01/2024
09153	Basmati Rice(Powdered) 印度香米	pesticide residues [multiresidue methods] including bromide [single-residue methods]多残留，包含溴	FCPX2-CCP60	50 g	25/01/2023
09153b	blank Basmati Rice(Powdered) 空白印度香米	BLANK	BLPM2-CCP61	50 g	25/01/2023



09155 NEW	Lentils (Dried) 扁豆 (干)	pesticide residues [multiresidue methods] including glyphosate [single-residue methods] 多残留, 包括草甘膦[	FCPX12-VEG86	90 g	22/03/2023
09155b	Blank Lentils (Dried)空白扁豆 (干)	BLANK	BLPM2-VEG87	90 g	22/03/2023
09162	Soya Beans (Dried)大豆 (干)	pesticide residues [multiresidue methods] including glyphosate & AMPA [singleresidue methods] 多残留, 包括草甘膦和 AMPA	FCPX6-VEG67	90 g	15/09/2023
09162b	Blank Soya Beans (Dried)空白大豆 (干)	BLANK	BLPM2-VEG104	90 g	15/09/2023
09165	Basmati Rice(Powdered)印度香米	pesticide residues [multiresidue methods] including bromide [single-residue methods]多残留, 包含溴	FCPX2-CCP60	50 g	24/01/2024
09165b	blank Basmati Rice(Powdered)空白印度香米	BLANK	BLPM2-CCP61	50 g	24/01/2024
09167 NEW	Maize Flour 玉米粉	pesticide residues [multiresidue methods] including glyphosate & AMPA [singleresiduemethods] 多残留, 包括草甘膦和 AMPA	FCPX6-CCP32	100 g	29/02/2024
09167b	blank Maize Flour 空白玉米粉	BLANK	BLPM2-CCP7	100 g	29/02/2024
09168	Lentils (Dried) 扁豆 (干)	pesticide residues [multiresidue methods] including glyphosate [single-residue methods] 多残留, 包括草甘膦	FCPX12-VEG86	90 g	21/03/2024



09168b	blank Lentils (Dried) 空白扁豆 (干)	BLANK	BLPM2-VEG87	90 g	21/03/2024
19360F	Prepared Fruit Purée 水果泥	biocides (quaternary ammonium compounds) [multi-residue methods] & (per)chlorates [single- residue methods] 杀菌剂 (季铵盐化合物) & (高) 氯酸 盐	FCPX1-FRU63	90 g	13/02/2023
19360b	Blank Prepared Fruit Purée 空白水果泥	BLANK	BLPM6-FRU27	90 g	13/02/2023
19362	Tea (Herbal) 茶 (香草)	pesticide residues (tea matrix) [multi-residue methods] including (per)chlorates [single-residue methods] 农药残留 (茶基质) 包含 (高) 氯酸 盐	FCPX5-DRH23	50 g	02/03/2023
19362b	Blank Tea (Herbal) 空白茶 (香草)	BLANK	BLPM3-DRH26	50 g	02/03/2023
19368F NEW	Spice – Cumin 香料—孜然	ethylene oxide (as 2- chloroethanol) 环氧乙烷	FCPX7-SPI8	50 g	08/05/2023
19368b	Blank Spice – Cumin 空白香料—孜然	BLANK	BLPM2-SPI27	50 g	08/05/2023
19372F	Garlic Purée 大蒜泥	pesticide residues [multi-residue methods] including maleic hydrazide [single-residue methods] 多残留, 包括马来酰肼	FCPX8-VEG110	90 g	05/06/2023
19372Fb	Blank Garlic Purée	BLANK	BLPM2-VEG111	90 g	05/06/2023
19377F	Coffee (Green, Milled) 研磨咖啡	Glyphosate 甘草磷	FCPX9-DRH31	50 g	01/08/2023



19377Fb	Blank Coffee (Green, Milled)	BLANK	BLPM1-DRH29	50 g	01/08/2023
19383F	Sesame Seeds 芝麻籽	ethylene oxide (as 2-chloroethanol) 环氧乙烷	FCPX7-NUT34	50 g	02/10/2023
19383Fb	Blank Sesame Seeds	BLANK	BLPM2-NUT37	50 g	02/10/2023
19384F	Cucumber Purée 黄瓜泥	biocides (quaternary ammonium compounds) [multi-residue methods] & (per)chlorates [single-residue methods] 季铵化合物 和 (高) 氯酸盐	FCPX1-VEG38	90 g	17/10/2023
19384Fb	Blank Cucumber Purée	BLANK	BLPM6-VEG13	90 g	17/10/2023
19388F	Almond Butter 杏仁酱	pesticide residues [multi-residue methods] including bromide [single-residue methods] 多残留, 包含溴	FCPX2-NUT36	90 g	28/11/2023
19388Fb	Blank Almond Butter	BLANK	BLPM2-NUT39	90 g	28/11/2023
19389F	Tea (Black) 茶 (黑)	pesticide residues (black tea matrix) [multi-residue methods] including perchlorate [single-residue methods] 多农残 (茶基质) 包含高氯酸盐	FCPX5-DRH22	50 g	01/12/2023
19389Fb	Blank Tea (Black)	BLANK	BLPM3-DRH2	50 g	01/12/2023
19395F	Orange Purée 橘子泥	biocides (quaternary ammonium compounds) [multi-residue methods] & (per)chlorates [single-residue methods] 季铵化合物 和 (高) 氯酸盐	FCPX1-FRU58	90 g	12/02/2024
19395Fb	Blank Orange Purée	BLANK	BLPM6-FRU22	90 g	12/02/2024
19397F	Mushroom Purée 蘑菇泥	pesticide residues (multi-residue) including chlormequat and mepiquat (single residue method) 多残留, 包含矮壮素和甲哌唑	FCPX4-VEG82	90 g	19/02/2024
19397Fb	Blank Mushroom Purée	BLANK	BLPM2-VEG85	90 g	19/02/2024



19398	Tea (Herbal) 茶 (香草)	pesticide residues (tea matrix) [multi-residue methods] including perchlorate [single-residue methods] 多农残 (茶基质) 包含高氯酸盐	FCPX5-DRH23	50 g	01/03/2024
19398b	Blank Tea (Herbal)	BLANK	BLPM3-DRH26	50 g	01/03/2024
19401F NEW	Grapefruit Purée 葡萄泥	Acid Herbicides (food) 酸性除草剂	FCPX13-FRU51	90 g	26/03/2024
19401Fb	Blank Grapefruit Purée	BLANK	BLPM1-FRU73	90 g	26/03/2024
05166	CBD Product (Oil Based) 大麻产品	pesticide residues (multi-residue) 多农残	FCPM2-UMI44	10 g	01/02/2023
05166b	Blank CBD Product (Oil Based)	BLANK	BLPM2-UMI45	10 g	01/02/2023
05167F	Chicken (Hens) Eggs 鸡蛋	pesticide residues (fat soluble & recommended monitoring) 多农残 (脂溶&推荐指标)	FCPM11-EGG2	50 g	28/02/2023
05167Fb	Blank Chicken (Hens) Eggs	BLANK	BLPM11-EGG1	50 g	28/02/2023
05168 NEW	Palm Oil 棕榈油	pesticide residues (multi-residue) 多农残	FCPM9-OIL24	50 g	05/04/2023
05168b	Blank Palm Oil	BLANK	BLPM9-OIL5	50 g	05/04/2023
05169F	Oily Fish 油性鱼	pesticide residues (fat soluble) 农药残留 (脂溶)	FCPM9-SEA18	50 g	22/05/2023
05169Fb	Blank Oily Fish	BLANK	BLPM9-SEA3	50 g	22/05/2023
05172 NEW	Coconut Oil 椰子油	pesticide residues (multi-residue) 多农残	FCPM2-NUT41	50 g	16/08/2023
05172b	Blank Coconut Oil	BLANK	BLPM9-NUT42	50 g	16/08/2023
05173F	Animal Fat (Pork)动物油脂 (猪肉)	pesticide residues (fat soluble) 多农残 (脂溶)	FCPM9-FAT2	50 g	12/09/2023



05173Fb	Blank Animal Fat (Pork)	BLANK	BLPM9-FAT3	50 g	12/09/2023
05174	Olive Oil (Virgin) 初榨橄榄油	pesticide residues (multi-residue) 多农残	FCPM2-OIL34	50 g	04/10/2023
05174b	Blank Olive Oil (Virgin)	BLANK	BLPM2-OIL36	50 g	04/10/2023
05177	CBD Product (Oil Based) 大麻产品	pesticide residues (multi-residue) 多农残	FCPM2-UMI44	10 g	14/02/2024
05177b	Blank CBD Product (Oil Based)	BLANK	BLPM2-UMI45	10 g	14/02/2024
05178F	Chicken (Hens) Eggs 鸡蛋	pesticide residues (fat soluble & recommended monitoring) 多农残 (脂溶&推荐指标)	FCPM11-EGG2	50 g	27/02/2024
05178Fb	Blank Chicken (Hens) Eggs	BLANK	BLPM11-EGG1	50 g	27/02/2024
05179 NEW	Insect Protein (Meal) 昆虫蛋白	pesticide residues (fat soluble) 多农残 (脂溶)	FCPM9-PRO47	25 g	13/03/2024
05179b	Blank Insect Protein (Meal)	BLANK	BLPM10-PRO48	25 g	13/03/2024
05180F NEW	Offal (Edible) 粪便	pesticide residues (fat soluble) 多农残 (脂溶)	FCPM9-MRP26	50 g	25/03/2024
05180Fb	Blank Offal (Edible)	BLANK	BLPM9-MRP65	50 g	25/03/2024
09154	Wheat Flour 小麦粉	pesticide residues (multi-residue) 多农残	FCPM2-CCP49	50 g	17/02/2023
09154b	Blank Wheat Flour	BLANK	BLPM2-CCP11	50 g	17/02/2023
09157	Barley Flour 大麦粉	pesticide residues (multi-residue) 多农残	FCPM2-CCP4	50 g	10/05/2023
09157b	Blank Barley Flour	BLANK	BLPM2-CCP72	50 g	10/05/2023
09159	Brown Rice (Powdered)	pesticide residues (multi-residue) 多农残	FCPM2-CCP63	50 g	23/06/2023



	糙米粉				
09159b	Blank Brown Rice (Powdered)	BLANK	BLPM2-CCP62	50 g	23/06/2023
09160 NEW	Baby Food (Cereal Based) 谷类婴儿食品	pesticide residues (multi-residue) 多农残	FCPM2-INF21	50 g	19/07/2023
09160b	Blank Baby Food (Cereal Based)	BLANK	BLPM2-INF22	50 g	19/07/2023
09161	Wheat Flour 小麦粉	pesticide residues (multi-residue) 多农残	FCPM2-CCP49	50 g	09/08/2023
09161b	Blank Wheat Flour	BLANK	BLPM2-CCP11	50 g	09/08/2023
09163	Animal Feed (Cereal Based) 谷类动物饲料	pesticide residues (multi-residue) 多农残	FCPM2-AFE2	50 g	11/10/2023
09163b	Blank Animal Feed (Cereal Based)	BLANK	BLPM2-AFE21	50 g	11/10/2023
09166	Wheat Flour 小麦粉	pesticide residues (multi-residue) 多农残	FCPM2-CCP49	50 g	16/02/2024
09166b	Blank Wheat Flour	BLANK	BLPM2-CCP11	50 g	16/02/2024
19357F	Spice – Cumin 孜然	pesticide residues (multi-residue) 多农残	FCPM2-SPI8	50 g	16/01/2023
19357Fb	Blank Spice - Cumin	BLANK	BLPM2-SPI27	50 g	16/01/2023
19358F	Pear Purée 梨子泥	pesticide residues (specified residues) [multi-residue] 多残留（特定农药）	FCPM22-FRU60	90 g	16/01/2023
19358Fb	Blank Pear Purée	BLANK	BLPM22-FRU24	90 g	16/01/2023
19359F	Dried Mixed Fruit Purée 混合水果泥	pesticide residues (multi-residue) 多农残	FCPM2-FRU77	90 g	07/02/2023



19359Fb	Blank Dried Mixed Fruit Purée	BLANK	BLPM2-FRU78	90 g	07/02/2023
19361F	Apple Purée 苹果泥	pesticide residues (multi-residue) 多农残	FCPM2-FRU2	90 g	13/02/2023
19361Fb	Blank Apple Purée	BLANK	BLPM2-FRU5	90 g	13/02/2023
19365F	Grapefruit Purée 葡萄泥	pesticide residues (multi-residue) 多农残	FCPM2-FRU51	90 g	11/04/2023
19365Fb	Blank Grapefruit Purée	BLANK	BLPM2-FRU73	90 g	11/04/2023
19366F	Beetroot Purée 甜菜泥	pesticide residues (multi-residue) 多农残	FCPM2-FRU80	90 g	11/04/2023
19366Fb	Blank Beetroot Purée	BLANK	BLPM2-FRU82	90 g	11/04/2023
19367F	Grape Juice 葡萄汁	pesticide residues (multi-residue) 多农残	FCPM2-DRN19	90 g	25/04/2023
19367Fb	Blank Grape Juice	BLANK	BLPM2-DRN43	90 g	25/04/2023
19369F	Tomato Purée 西红柿泥	pesticide residues (multi-residue) 多农残	FCPM2-VEG76	90 g	30/05/2023
19369Fb	Blank Tomato Purée	BLANK	BLPM2-VEG29	90 g	30/05/2023
19370F	Cucumber Purée 黄瓜泥	pesticide residues (multi-residue) 多农残	FCPM2-VEG38	90 g	30/05/2023
19370Fb	Blank Cucumber Purée	BLANK	BLPM2-VEG13	90 g	30/05/2023
19371F	Lettuce Purée 生菜泥	pesticide residues (multi-residue) 多农残	FCPM2-VEG49	90 g	05/06/2023
19371Fb	Blank Lettuce Purée	BLANK	BLPM2-VEG18	90 g	05/06/2023
19374F	Broccoli Purée 花椰菜泥	pesticide residues (multi-residue) 多农残	FCPM2-VEG30	90 g	18/07/2023
19374Fb	Blank Broccoli Purée	BLANK	BLPM2-VEG7	90 g	18/07/2023



19375F NEW	Baby Food (Vegetable Based) 婴儿食品 (蔬菜类)	pesticide residues (multi-residue) 多农残	FCPM2-INF19	90 g	18/07/2023
19375Fb	Blank Baby Food (Vegetable Based)	BLANK	BLPM2-INF23	90 g	18/07/2023
19376	Apple (Dried, Powdered) 苹果粉	pesticide residues (multi-residue) 多农残	FCPM2-FRU36	50 g	26/07/2023
19376b	Blank Apple (Dried, Powdered)	BLANK	BLPM2-FRU83	50 g	26/07/2023
19378F	Banana Purée 香蕉泥	pesticide residues (multi-residue) 多农残	FCPM2-FRU4	90 g	21/08/2023
19378Fb	Blank Banana Purée	BLANK	BLPM2-FRU7	90 g	21/08/2023
19379F	Potato Purée 土豆泥	pesticide residues (multi-residue) 多农残	FCPM2-VEG59	90 g	21/08/2023
19379Fb	Blank Potato Purée	BLANK	BLPM2-VEG23	90 g	21/08/2023
19380F	Strawberry Purée 草莓泥	pesticide residues (multi-residue) 多农残	FCPM2-FRU67	90 g	05/09/2023
19380Fb	Blank Strawberry Purée	BLANK	BLPM2-FRU30	90 g	05/09/2023
19381F	Herb (Mint) Purée 薄荷泥	pesticide residues (multi-residue) 多农残	FCPM2-VEG50	90 g	18/09/2023
19381Fb	Blank Herb (Mint) Purée	BLANK	BLPM2-VEG19	90 g	18/09/2023
19385F	Okra Purée 秋葵泥	pesticide residues (multi-residue) 多农残	FCPM2-VEG54	90 g	17/10/2023
19385Fb	Blank Okra Purée	BLANK	BLPM2-VEG20	90 g	17/10/2023
19386F	Honey 蜂蜜	pesticide residues (honey matrix) [multi-residue] 多农残 (蜂蜜基质)	FCPM8-HON2	90 g	14/11/2023



19386Fb	Blank Honey	BLANK	BLPM8-HON1	90 g	14/11/2023
19387F NEW	Sunflower Seeds 葵花籽	pesticide residues (multi-residue) 多农残	FCPM2-NUT16	50 g	14/11/2023
19387Fb	Blank Sunflower Seeds	BLANK	BLPM2-NUT38	50 g	14/11/2023
19390F	Soft Fruit (Blackberry) Purée 黑莓泥	pesticide residues (multi-residue) 多农残	FCPM2-FRU81	90 g	05/12/2023
19390Fb	Blank Soft Fruit (Blackberry) Purée	BLANK	BLPM2-FRU84	90 g	05/12/2023
19391F	Nectarine Purée 油桃泥	pesticide residues (multi-residue) 多农残	FCPM2-FRU57	90 g	05/12/2023
19391Fb	Blank Nectarine Purée	BLANK	BLPM2-FRU21	90 g	05/12/2023
19392F	Spice – Ginger 姜	pesticide residues (multi-residue) 多农残	FCPM2-SPI19	50 g	15/01/2024
19392Fb	Blank Spice - Ginger	BLANK	BLPM2-SPI30	50 g	15/01/2024
19393F	Aubergine (Eggplant) Purée 茄子泥	pesticide residues (specified residues) [multi-residue] 多农残（特定农残）	FCPM22-VEG1	90 g	15/01/2024
19393Fb	Blank Aubergine (Eggplant) Purée	BLANK	BLPM22-VEG4	90 g	15/01/2024
19396F	Apple Purée 苹果泥	pesticide residues (multi-residue) 多农残	FCPM2-FRU2	90 g	12/02/2024
19396Fb	Blank Apple Purée	BLANK	BLPM2-FRU5	90 g	12/02/2024

Single residue methods 单一农残

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
05170F NEW	Processed Cheese 加工奶酪	chlorate & perchlorate 氯酸盐和高氯酸盐	FCMS1-DRY17	50 g	13/06/2023



05170Fb	Blank Processed Cheese	BLANK	BLPM9-DRY3	50 g	13/06/2023
09156	Oat Flour 燕麦粉	chlormequat, mepiquat, glyphosate, trinexapac-ethyl and AMPA 氯甲啶、甲吡啶、草甘膦、乙基三内酰胺和 AMPA	FCMS5-CCP38	100 g	19/04/2023
09156b	Blank Oat Flour	BLANK	BLMS5-CCP67	100 g	19/04/2023
09158 NEW	Wheat Flour 小麦粉	2,4-DB, Ethephon, ETU, Fenbutatin oxide, Fosetyl Aluminium, Haloxyfop (free acid), MPPA, Phosphonic acid, PTU, Quizalofop (free acid) 2,4-DB、乙烯利、ETU、芬丁锡氧化物、氟辛基铝、卤代磷（游离酸）、MPPA、膦酸、PTU、啶唑磷（游离酸类）	FCMS5-CCP49	100 g	31/05/2023
09158b	Blank Wheat Flour	BLANK	BLPM2-CCP11	50 g	31/05/2023
09164	Wheat Flour 小麦粉	chlormequat, mepiquat, glyphosate, trinexapac-ethyl and AMPA 氯甲啶、甲吡啶、草甘膦、乙基三内酰胺和 AMPA	FCMS5-CCP49	100 g	09/11/2023
09164b	Blank Wheat Flour	BLANK	BLMS5-CCP11	100 g	09/11/2023
19363F	Red Grape Purée 红葡萄泥	single residue monitoring 单一农残	FCMS5-FRU65	100 g	20/03/2023
19363Fb	Blank Red Grape Purée	BLANK	BLPM1-FRU28	100 g	20/03/2023
19364F	Mandarin Purée 柑橘泥	Dithiocarbamates 二硫代氨基甲酸酯	FCMS3-FRU54	90 g	20/03/2023
19364Fb	Blank Mandarin Purée	BLANK	BLMS3-FRU18	90 g	20/03/2023
19373F NEW	Potato Purée 土豆泥	Dithiocarbamates 二硫代氨基甲酸酯	FCMS3-VEG59	90 g	26/06/2023
19373Fb	Blank Potato Purée	BLANK	BLMS3-VEG23	90 g	26/06/2023



19382F	Lettuce Purée 生菜泥	Dithiocarbamates 二硫代氨基甲酸酯	FCMS3-VEG49	90 g	18/09/2023
19382Fb	Blank Lettuce Purée	BLANK	BLMS3-VEG18	90 g	18/09/2023
19394F NEW ▲	Potato Purée 土豆泥	paraquat, diquat 百草枯, 敌草快	FCPX14-VEG59	90 g	29/01/2024
19394Fb	Blank Potato Purée	BLANK	BLPM2-VEG23	90 g	29/01/2024
19399F	Carrot Purée 胡萝卜泥	single residue monitoring 单一农残	FCMS5-VEG33	100 g	18/03/2024
19399Fb	Blank Carrot Purée	BLANK	BLPM1-VEG9	100 g	18/03/2024
19400F	Raspberry Purée 草莓泥	Dithiocarbamates 二硫代氨基甲酸酯	FCMS3-FRU71	90 g	18/03/2024
19400Fb	Blank Raspberry Purée	BLANK	BLMS3-FRU72	90 g	18/03/2024

Potential Pesticide Residues –Multi-Residue(多残留)

Parent compound only unless otherwise stated

2,4-D (free acid only)	DDD-pp (TDE)	fensulfothion	mepanipyrim	propiconazole
2-phenylphenol (ortho-phenylphenol)	DDE-pp	fensulfothion-oxon	metaflumizone (sum of E and Z isomers)	propoxur
acephate	DDT-op	fensulfothion-oxon-sulfone	metalaxyl (sum of constituent isomers including metalaxyl-M)	propyzamide
acetamiprid	DDT-pp	fensulfothion-sulfone	metamitron	proquinazid
acetochlor	deltamethrin	fenthion (parent)	metconazole	prosulfocarb
acrinathrin	demeton-S-methyl-sulfone	fenthion-sulfone	methacrifos	prothiofos
aldicarb	demeton-S-methyl-sulfoxide (oxydemeton-methyl)	fenthion-sulfoxide	methamidophos	pymetrozine
aldicarb-sulfone (aldoxycarb)	diafenthiuron	fenvalerate (sum of constituent isomers in any ratio including esfenvalerate)	methidathion	pyraclostrobin
aldicarb-sulfoxide	diazinon	fipronil (parent)	methiocarb	pyrazophos
aldrin	dichlorvos	fipronil-desulfinyl	methiocarb-sulfone	pyridaben
allethrin	dicloran	fipronil-sulfone	methiocarb-sulfoxide	pyridalyl
ametoctradin	dicofof (sum of p,p' and o,p' isomers)	flonicamid	methomyl	pyridaphenthion
atrazine	dicrotophos	fluazifop (sum of constituent isomers, esters and conjugates, expressed as fluazifop)	methoxychlor	pyrimethanil
azinphos-ethyl	dieldrin	flubendiamide	methoxyfenozide	pyriproxyfen
azinphos-methyl	diethofencarb	flucythrinate	metolachlor (sum of constituent	quinalphos



azoxystrobin	difenoconazole	fludioxonil	isomers including S-metolachlor)	quinoxifen
benalaxyl	diflubenzuron	flufenoxuron	metrafenone	quintozene
bendiocarb	dimethoate	fluopicolide	metribuzin	spinosad (sum of spinosyn A and D)
bifenthrin	dimethomorph (sum of isomers)	fluopyram	mevinphos (sum of E and Z isomers)	spirodiclofen
biphenyl	dimoxystrobin	fluquinconazole	monocrotophos	spiromesifen
bitertanol	diniconazole	flusilazole	monolinuron	spirotetramat (sum spirotetramat and spirotetramat-enol expressed as spirotetramat)
boscalid	dinotefuran	flutolanil	nitrofen	spiroxamine
bromophos-ethyl	diphenylamine	flutriafol	novaluron	tebuconazole
bromopropylate	disulfoton	fluvalinate (tau)	omethoate	tebufenozide
bromuconazole (sum of diastereoisomers)	disulfoton-sulfone	fonofos	oxadiazon	tebufenpyrad
bupirimate	disulfoton-sulfoxide	formothion	oxadixyl	tecnazene
buprofezin	diuron	fosthiazate	oxamyl	teflubenzuron
cadusafos	dodine	furathiocarb	oxyfluorfen	tefluthrin
carbaryl	endosulfan I (alpha)	HCB (hexachlorobenzene)	paclobutrazol	terbufos
carbendazim	endosulfan II (beta)	HCH-A (alpha hexachlorocyclohexane)	parathion (ethyl)	terbufos-sulfone
carbofuran	endosulfan-sulfate	HCH-B (beta hexachlorocyclohexane)	parathion-methyl	terbufos-sulfoxide
carbofuran (3-hydroxy)	endrin	HCH-G (gamma hexachlorocyclohexane / lindane)	penconazole	terbuthylazine
carboxin	EPN	heptachlor	pencycuron	tetrachlorvinphos
chlorantraniliprole (rynaxypyr)	epoxiconazole	heptachlor-epoxide (cis)	pendimethalin	tetraconazole
chlordane (cis)	ethiofencarb-sulfoxide	heptachlor-epoxide (trans)	pentachloroaniline	tetradifon
chlordane (trans)	ethion	heptenophos	permethrin (sum of isomers)	tetramethrin (sum of constituent isomers)
chlorfenapyr	ethirimol	hexaconazole	phenthoate	TFNA
chlorfenvinphos (sum of E and Z isomers)	ethoprophos	hexythiazox	phorate	TFNG
chloridazon	etofenprox	imazalil	phorate-sulfone	thiabendazole
chlorobenzilate	etoxazole	imidacloprid	phorate-sulfoxide	thiacloprid
chlorothalonil	etrimfos	indoxacarb (sum of indoxacarb and its R enantiomer)	phosalone	thiamethoxam
chlorpropham	famoxadone	iprodione	phosmet	thiodicarb
chlorpyrifos (ethyl)	fenamidone	iprovalicarb	phosphamidon	THPI
chlorpyrifos-methyl	fenamiphos	isocarbofos	phoxim	tolclofos-methyl
chlorthal-dimethyl	fenamiphos-sulfone	isofenphos (ethyl)	phthalamide	tofenpyrad
clofentezine	fenamiphos-sulfoxide	isofenphos-methyl	piperonyl butoxide	tolylfluanid
clothianidin	fenarimol	isoprocarb	pirimicarb	triadimefon
coumaphos	fenazaquin	isoprothiolane	pirimicarb (desmethyl)	triadimenol
cyazofamid	fenbuconazole	isoproturon	pirimiphos-ethyl	triallate
cyflufenamid	fenbutatin oxide	kresoxim-methyl	pirimiphos-methyl	triazophos
cyfluthrin (sum of constituent isomers)	fenhexamid	lenacil	prochloraz (parent)	tricyclazole
cyhalothrin-lambda	fenitrothion	linuron	procymidone	trifloxystrobin
cymoxanil	fenoxycarb	lufenuron	profenofos	triflumuron
cypermethrin (sum of constituent isomers)	fenpropathrin	malaoxon	promecarb	trifluralin



cyproconazole	fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin)	malathion	prometryn	triticonazole
cyprodinil cyromazine	fenpropimorph fenpyroximate	mandipropamid mecarbam	propamocarb propargite	vinclozolin zoxamide

Potential Pesticide Residues and PCBs – Fat Soluble (脂溶性残留)

aldrin	cypermethrin (sum of constituent isomers)	endrin	indoxacarb (sum of indoxacarb and its R enantiomer)	spinosad (sum of spinosyn A and D)
azinphos-ethyl	DDD-pp (TDE)	famoxadone	methidathion	tecnazene
bifenthrin	DDE-pp	fenthion (parent)	methoxychlor	triazophos
chlordane (cis)	DDT-op	fenvalerate (sum of constituent isomers in any ratio including esfenvalerate)	parathion (ethyl)	vinclozolin
chlordane (oxy)	DDT-pp	HCB (hexachlorobenzene)	parathion-methyl	PCB 28
chlordane (trans)	deltamethrin	HCH-A (alpha hexachlorocyclohexane)	pendimethalin	PCB 52
chlorfenvinphos (sum of E and Z isomers)	diazinon	HCH-B (beta hexachlorocyclohexane)	permethrin (sum of isomers)	PCB 101
chlorpyrifos (ethyl)	dieldrin	HCH-G (gamma hexachlorocyclohexane / lindane)	pirimiphos-methyl	PCB 118
chlorpyrifos-methyl	endosulfan I (alpha)	heptachlor	profenofos	PCB 138
cyfluthrin (sum of constituent isomers)	endosulfan II (beta)	heptachlor-epoxide (cis)	pyrazophos	PCB 153
cyhalothrin-lambda	endosulfan-sulfate	heptachlor-epoxide (trans)	quintozone	PCB 180

Potential Pesticide Residues – Quaternary Ammonium Compounds 季铵化合物

BAC 10 (Benzyldimethyldodecylammonium Chloride)	BAC 12 (Benzyldimethyldodecylammonium Chloride)
BAC 14 (Benzyldimethyltetradecylammonium Chloride)	BAC 16 (Benzyldimethylhexadecylammonium Chloride)
DDAC (Didecyldimethylammonium Chloride)	

Potential Pesticide Residues – Recommended Monitoring 推荐监测

abamectin (sum of avermectin B1a and B1b only)	fipronil (parent)
amitraz (sum of amitraz and all metabolites containing the 2,4-DMA moiety)	fipronil-desulfinyl
bifenthrin	fipronil-sulfone
cypermethrin (sum of constituent isomers)	flufenoxuron



diazinon	pyridaben
dichlorvos	pyriproxyfen
etoxazole	thiamethoxam

Potential Pesticide Residues – Disinfection By-Products 消毒副产物

BAC 10 (Benzyldimethyldodecylammonium Chloride)	DDAC (Didecyltrimethylammonium Chloride)
BAC 12 (Benzyldimethyldodecylammonium Chloride)	chlorate
BAC 14 (Benzyldimethyltetradecylammonium Chloride)	perchlorate
BAC 16 (Benzyldimethylhexadecylammonium Chloride)	

Potential Pesticide Residues – Tea Matrix 茶

2-phenylphenol (ortho-phenylphenol)	chlorpyrifos (ethyl)	dinotefuran	HCB (hexachlorobenzene)	phosalone
abamectin (sum of avermectin B1a and B1b only)	cyhalothrin-lambda	endosulfan I (alpha)	HCH-A (alpha hexachlorocyclohexane)	pirimiphos- methyl
acetamiprid	cypermethrin (sum of constituent isomers)	endosulfan II (beta)	HCH-B (beta hexachlorocyclohexane)	procymidone
anthraquinone	DDD-pp (TDE)	endosulfan-sulfate	HCH-G (gamma hexachlorocyclohexane / lindane)	propargite
bifenthrin	DDE-pp	ethion	imidacloprid	pyridaben
buprofezin	DDT-op	fenazaquin	linuron	pyrimethanil
carbaryl	DDT-pp	fenitrothion	malathion	quinalphos
carbendazim	deltamethrin	fenpropathrin	methomyl	terbuthylazine
chlorfenapyr	diazinon	fenpropimorph	monocrotophos	tolfenpyrad
chlorfenvinphos (sum of E and Z isomers)	dicofol (sum of p,p' and o,p' isomers)	fenvalerate (sum of constituent isomers in any ratio including esfenvalerate)	oxadixyl	triazophos
chlorothalonil	dimethoate	fipronil-sulfone	phenthoate	trifloxystrobin

Potential Pesticide Residues – Honey Matrix 蜂蜜

Parent compound only unless otherwise stated

acetamiprid	DMPF (N-2,4-dimethylphenylformamide)
amitraz (sum of amitraz and all metabolites containing the 2,4-DMA moiety)	fluvalinate (tau)
clothianidin	imidacloprid
coumaphos	nitenpyram
dinotefuran	thiacloprid
DMF (N-2,4-dimethylformamide)	thiamethoxam

Specified Pesticides Residues 特定农药残留

Matrix will contain ALL of the pesticides listed in this table

Parent compound only unless otherwise stated

acetamiprid	cypermethrin (sum of constituent isomers)	endosulfan I (alpha)	fenthion-sulfoxide	malathion
-------------	---	-------------------------	--------------------	-----------



aldrin	DDE-pp	endosulfan II (beta)	HCH-A (alpha hexachlorocyclohexane)	parathion-methyl
azoxystrobin	deltamethrin	endosulfan-sulfate	HCH-B (beta hexachlorocyclohexane)	permethrin (sum of isomers)
bifenthrin	dichlorvos	endrin	HCH-G (gamma hexachlorocyclohexane / lindane)	triazophos
chlorpyrifos (ethyl) chlorpyrifos-methyl	dieldrin dimethoate	ethion fenpropathrin		

Single residues Monitoring 单一农药监测

2,4-DB	AMPA	bromide	chlormequat (sum of chlormequat and its salts, expressed as chlormequat chloride)	dithiocarbamates
ethephon	ETU	fenbutatin oxide	glyphosate	haloxyfop (free acid)
maleic hydrazide	mepiquat (sum of mepiquat and its salts, expressed as mepiquat chloride) MPPA	phosphoric acid	PTU	quizalofop (free acid)

QUALITY 品质

Honey 蜂蜜

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
2854F	Honey 蜂蜜	moisture, fructose, glucose, sucrose, hydroxymethylfurfural (HMF), diastase & free acid 水份、果糖、葡萄糖、蔗糖、羟甲基糠醛、淀粉、游离酸	FCQH3-HON2	100g	28/02/2023
2855F	Honey 蜂蜜	moisture, fructose, glucose, sucrose, hydroxymethylfurfural (HMF) & diastase 水份、果糖、葡萄糖、蔗糖、羟甲基糠醛、淀粉、游离酸	FCQH2-HON2	100g	06/06/2023
2856F	Honey 蜂蜜	fructose, glucose, sucrose, hydroxymethylfurfural (HMF), diastase, electrical conductivity, lead (Pb) & pH 果糖、葡萄糖、蔗糖、羟甲基糠醛、淀粉、电导率、铅和 pH	FCQH1-HON2	100g	20/11/2023



2857F	Honey 蜂蜜	moisture, fructose, glucose, sucrose, hydroxymethylfurfural (HMF), diastase & free acid 水份、果糖、葡萄糖、蔗糖、羟甲基糠醛、 淀粉、游离酸	FCQH3-HON2	100g	13/02/2024
-------	-------------	--	------------	------	------------

Olive Oil/Vegetable Oil 橄榄油/植物油

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
14265	Olive Oil 橄榄油	peroxide value, acidity, anisidine value & iodine value 过氧化值、酸度、茴香胺值和碘值	FCQO3-OIL22	100 ml	03/01/2023
14269	Olive Oil 橄榄油	peroxide value, acidity, K232 & K270 过氧化值、酸度、K ₂₃₂ 和 K ₂₇₀	FCQO2-OIL22	100 ml	28/03/2023
14270F	Vegetable Oil 植物油	peroxide value, acidity, anisidine value & iodine value 过氧化值、酸度、茴香胺值和碘值	FCQO1-OIL30	50 ml	12/04/2023
14273F	Vegetable Oil 植物油	peroxide value, acidity, anisidine value & iodine value 过氧化值、酸度、茴香胺值和碘值	FCQO1-OIL30	50 ml	12/06/2023
14275	Olive Oil 橄榄油	peroxide value, acidity, anisidine value & iodine value 过氧化值、酸度、茴香胺值和碘值	FCQO1-OIL22	100 ml	11/07/2023
14280	Olive Oil 橄榄油	peroxide value, acidity, K232 & K270 过氧化值、酸度、K ₂₃₂ 和 K ₂₇₀	FCQO2-OIL22	100 ml	19/09/2023
14284F	Vegetable Oil 植物油	peroxide value, acidity, anisidine value & iodine value 过氧化值、酸度、茴香胺值和碘值	FCQO1-OIL30	50 ml	14/11/2023



14288	Olive Oil 橄榄油	peroxide value, acidity, anisidine value & iodine value 过氧化值、酸度、茴香胺值和碘值	FCQO3-OIL22	100 ml	02/01/2024
14291 NEW	Palm Kernel Oil	peroxide value, acidity, anisidine value, iodine value & saponification value	FCQO5-OIL42	100 g	06/02/2024
14294	Olive Oil 橄榄油	peroxide value, acidity, K232 & K270 过氧化值、酸度、K ₂₃₂ 和 K ₂₇₀	FCQO2-OIL22	100 ml	26/03/2024
3402 ▲	Olive Oil 橄榄油	moisture & volatile matter, density, refractive index 水分和挥发物, 密度、折射率	FCQO4-OIL22	100 ml	10/08/2023

Meat & Fish Indices 肉类&鱼类

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
01161	Canned Meat 罐头肉	total volatile basic nitrogen (TVB-N) 总挥发性碱基氮	FCQT1-MRP12	150 g	30/03/2023
01162F	Salami 腌制肉肠	Water Activity 水活度	FCQW1-MRP38	15 g (4 slices)	02/05/2023
01170	Canned Meat 罐头肉	total volatile basic nitrogen (TVB-N)&PH 总挥发性碱基氮和 PH	FCQT1-MRP12	150 g	28/03/2024
25232	Canned Fish 罐头鱼	total volatile basic nitrogen (TVB-N) 总挥发性碱基氮	FCQT1-SEA7	150g	17/03/2023
25245	Canned Fish 罐头鱼	total volatile basic nitrogen (TVB-N) 总挥发性碱基氮	FCQT1-SEA7	150g	06/09/2023
25262	Canned Fish 罐头鱼	total volatile basic nitrogen (TVB-N)&PH 总挥发性碱基氮和 PH	FCQT1-SEA7	150g	15/03/2024



VETERINARY DRUGS 兽药残留

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
02493F	Fish Muscle 鱼肉	malachite green, leucomalachite green & total malachite green 孔雀石绿, 隐性孔雀石绿和总孔雀石绿	FCVD11-SEA13	20g	09/01/2023
02493Fb	Blank Fish Muscle 空白鱼肉	BLANK 空白	BLVD11-SEA2	20g	09/01/2023
02494F	Fish Muscle 鱼肉	Sulphonamides 磺胺	FCVD20-SEA13	20 g	09/01/2023
02494Fb	Blank Fish Muscle 空白鱼肉	BLANK 空白	BLVD20-SEA2	20 g	09/01/2023
02495F	Honey 蜂蜜	tetracyclines & macrolides 四环素类和大环内酯类	FCVD27-HON2	40g	17/01/2023
02495Fb	Blank Honey 空白蜂蜜	BLANK	BLVD27-HON1	40 g	17/01/2023
02496F	Honey 蜂蜜	nitrofurans metabolites 硝基呋喃代谢物	FCVD12-HON2	20g	17/01/2023
02496Fb	Blank Honey 空白蜂蜜	BLANK	BLVD12-HON1	20 g	17/01/2023
02497F	Chicken Liver 鸡肝	quinolones & fluoroquinolones 喹诺酮和氟喹诺酮	FCVD15-EGG2	20 g	06/02/2023
02497Fb	Blank Chicken liver 空白鸡肝	BLANK	BLVD15-EGG1	20 g	06/02/2023



02498F NEW	Rabbit Muscle 兔子肉	chloramphenicol, florfenicol, florfenicol-amine, thiamphenicol & benzimidazoles 氯霉素、氟苯尼考、氟苯尼考胺、噻吩和 苯并咪唑	FCVD37-MRP37	40 g	06/02/2023
02498b	Blank Rabbit Muscle	BLANK for phenicols and benzimidazoles (BLPM1)	BLPM1-MRP62	40 g	06/02/2023
02499F	Prawns 虾	Tetracyclines 四环素	FCVD22-SEA20	20 g	20/02/2023
02499Fb	Blank Prawns 空白虾	BLANK	BLVD22-SEA4	20 g	20/02/2023
02500F	Bovine Milk 牛乳	sulfonamides & trimethoprim & macrolides 磺胺类和甲氧苄啶和大环内酯类	FCVD29-DRY4	40 ml	20/02/2023
02500Fb	Blank Bovine Milk 空白牛乳	BLANK	BLVD29-DRY20	40 ml	20/02/2023
02501F	Bovine Urine 牛尿	glucocorticoids & thyrostats 糖皮质激素和甲状腺激素	FCVD36-MRP9	40 ml	07/03/2023
02501Fb	Blank Bovine Urine 空白牛尿	BLANK	BLVD32-MRP46	40 ml	07/03/2023
02502F NEW	Bovine Serum 牛血清	specified hormones 特定激素	FCVD31-MRP52	40 ml	07/03/2023
02502Fb	Blank Bovine Serum 空白牛血清	BLANK 空白	BLVD31-MRP53	40 ml	07/03/2023
02503F	Honey 蜂蜜	chloramphenicol, florfenicol, thiamphenicol & total phenicols 氯霉素, 氟苯尼考, 甲砒霉素和总酚	FCVD5-HON2	20 g	03/04/2023
02503Fb	Blank Honey 空白蜂蜜	BLANK	BLVD5-HON1	20 g	03/04/2023



02504F	Fish Muscle 鱼肉	quinolones & fluoroquinolones 喹诺酮和氟喹诺酮	FCVD15-SEA13	20 g	17/04/2023
02504Fb	Blank Fish Muscle 空白鱼肉	BLANK	BLVD15-SEA2	20 g	17/04/2023
02505F NEW	Prawns 虾	sulfonamides & macrolides 磺胺类和大环内酯类	FCVD39-SEA20	40 g	17/04/2023
02505Fb	Blank Prawns 空白虾	BLANK for sulfonamides & macrolides (BLVD33)	BLVD33-SEA4	40 g	17/04/2023
02506F	Chicken (Hens) Eggs 鸡蛋	nitrofurantol metabolites 硝基呋喃代谢物	FCVD12-MRP16	20 g	24/04/2023
02506Fb	Blank Chicken (Hens) Eggs 空白鸡蛋	BLANK	BLVD12-MRP54	20 g	24/04/2023
02507F	Chicken (Hens) Eggs 鸡蛋	Tetracyclines 四环素	FCVD22-MRP16	40 g	08/05/2023
02507Fb	Blank Chicken (Hens) Eggs 空白鸡蛋	BLANK	BLVD22-MRP54	20 g	08/05/2023
02508F	Fish Muscle 鱼肉	Avermectins 阿维菌素	FCVD1-SEA13	20 g	08/05/2023
02508Fb	Blank Fish Muscle 空白鱼肉	BLANK	BLVD1-SEA2	20 g	08/05/2023
02509F	Pig Liver 猪肝	Beta-agonists β 激动剂	FCVD17-MRP32	20 g	15/05/2023
02509Fb	Blank Pig Liver 空白猪肝	BLANK	BLVD17-MRP48	20 g	15/05/2023
02510F	Fish Muscle 鱼肉	illegal dyes (veterinary drugs) 非法染料 (兽药)	FCVD10-SEA13	20 g	15/05/2023



02510Fb	Blank Fish Muscle 空白鱼肉	BLANK	BLVD10-SEA2	20 g	15/05/2023
02511F NEW	Prawns 虾	malachite green, leucomalachite green & total malachite green 孔雀石绿, 隐性孔雀石绿& 总量	FCVD11-SEA20	20 g	05/06/2023
02511Fb	Blank Prawns 空白虾	BLANK	BLVD11-SEA4	20 g	2023/6/5
02512F	Bovine Urine 牛尿	synthetic hormones 合成激素	FCVD21-MRP9	25 ml	19/06/2023
02512Fb	Blank Bovine Urine 空白牛尿	BLANK	BLVD21-MRP46	25 ml	19/06/2023
02513F	Bovine Muscle 牛肉	quinolones & coccidiostats 喹诺酮类和抗球虫药	FCVD34-MRP8	40 g	26/06/2023
02513Fb	Blank Bovine Muscle 空白牛肉	BLANK	BLPM1-MRP49	40 g	26/06/2023
02514F	Pig Kidney 猪肾	Tetracyclines 四环素	FCVD22-MRP29	20 g	03/07/2023
02514Fb	Blank Pig Kidney 空白猪肾	BLANK	BLVD22-MRP64	40 g	03/07/2023
02515F	Fish Muscle 鱼肉	chloramphenicol, florfenicol & thiamphenicol 氯霉素、氟苯尼考、噻吩尼考	FCVD5-SEA13	40 g	03/07/2023
02515Fb	Blank Fish Muscle 空白鱼肉	BLANK	BLVD5-SEA2	40 g	03/07/2023
02516F	Honey 蜂蜜	Sulfonamides 磺胺类	FCVD20-HON2	20 g	17/07/2023
02516Fb	Blank Honey 空白蜂蜜	BLANK	BLVD20-HON1	20 g	17/07/2023
02517F	Fish Muscle	nitrofurantoin metabolites	FCVD12-SEA13	20 g	17/07/2023



	鱼肉	硝基咪喃代谢物			
02517Fb	Blank Fish Muscle 空白鱼肉	BLANK	BLVD12-SEA2	20 g	17/07/2023
02518F	Chicken (Hens) Eggs 鸡蛋	coccidiostats 抗球虫药	FCVD7-EGG2	20 g	31/07/2023
02518Fb	Blank Chicken (Hens) Eggs 空白鸡蛋	BLANK	BLVD7-EGG1	20 g	31/07/2023
02519F	Rabbit Muscle 兔子肉	Nitroimidazoles 硝基咪唑类	FCVD13-MRP37	20 g	31/07/2023
02519Fb	Blank Rabbit Muscle 空白兔子肉	BLANK	BLVD13-MRP62	20 g	31/07/2023
02520F	Honey 蜂蜜	quinolones & fluoroquinolones 喹诺酮类和氟喹诺酮类	FCVD15-HON2	20 g	15/08/2023
02520Fb	Blank Honey 空白蜂蜜	BLANK	BLVD15-HON1	20 g	15/08/2023
02521F	Bovine Muscle 牛肉	avermectins & anthelmintics 阿维菌素和驱虫药	FCVD2-MRP8	40 g	29/08/2023
02521Fb	Blank Bovine Muscle 空白牛肉	BLANK	BLVD23-MRP49	40 g	29/08/2023
02522F	Bovine Muscle 牛肉	Tranquilizers 镇静剂	FCVD32-MRP8	20 g	29/08/2023
02522Fb	Blank Bovine Muscle 空白牛肉	BLANK	BLVD24-MRP49	20 g	29/08/2023
02523F	Bovine Muscle 牛肉	nitrofurantoin & carbadox metabolites 硝基呋喃和氨基甲酸代谢物	FCVD35-MRP8	40 g	11/09/2023
02523Fb	Blank Bovine Muscle	BLANK	BLPM1-MRP49	40 g	11/09/2023



	空白牛肉				
02524F	Bovine Milk 牛乳	chloramphenicol, florfenicol & thiamphenicol 氯霉素、氟苯尼考、噻吩尼考	FCVD5-DRY4	40 ml	25/09/2023
02524Fb	Blank Bovine Milk 空白牛乳	BLANK	BLVD5-DRY20	40 g	25/09/2023
02525F	Bovine Milk 牛乳	Beta-lactams (penicillins & cephalosporins) β -内酰胺类 (青霉素和头孢菌素类)	FCVD18-DRY4	25 ml	25/09/2023
02525Fb	Blank Bovine Milk 空白牛乳	BLANK	BLVD18-DRY20	25 ml	25/09/2023
02526	Poultry Feed 家禽饲料	coccidiostats & chloramphenicol (contaminant levels) 抗球虫药和氯霉素	FCVD8-AFE15	40 g	29/09/2023
02526b	Blank Poultry Feed 空白家禽饲料	BLANK	BLVD30-AFE23	40 g	29/09/2023
02527F	Chicken Muscle 鸡肉	sulfonamides & trimethoprim & macrolides 磺胺类、甲氧苄啶类和大环内酯类	FCVD29-MRP17	20 g	10/10/2023
02527Fb	Blank Chicken Muscle 空白鸡肉	BLANK	BLVD29-MRP50	40 g	10/10/2023
02528F	Prawns 虾	nitrofurantol metabolites 硝基呋喃代谢物	FCVD12-SEA20	20 g	16/10/2023
02528Fb	Blank Prawns 空白虾	BLANK	BLVD12-SEA4	20 g	16/10/2023
02529F	Fish Muscle 鱼肉	Tetracyclines 四环素	FCVD22-SEA13	20 g	16/10/2023
02529Fb	Blank Fish Muscle 空白鱼肉	BLANK	BLVD22-SEA2	20 g	16/10/2023



02530F	Prawns 虾	chloramphenicol, florfenicol & thiamphenicol 氯霉素、氟苯尼考、噻吩尼考	FCVD5-SEA20	40 g	30/10/2023
02530Fb	Blank Prawns 空白虾	BLANK	BLVD5-SEA4	40 g	30/10/2023
02531F NEW	Prawns 虾	quinolones & fluoroquinolones 喹诺酮类和氟喹诺酮类	FCVD15-SEA20	20 g	30/10/2023
02531Fb	Blank Prawns 空白虾	BLANK	BLVD15-SEA4	20 g	30/10/2023
02532F	Pig Muscle 猪肉	non-steroidal anti-inflammatory drugs (NSAIDs) 非甾体抗炎药	FCVD24-MRP32	25 g	13/11/2023
02532Fb	Blank Pig Muscle 空白猪肉	BLANK	BLVD25-MRP48	25 g	13/11/2023
02533	Animal Feed 动物饲料	Beta-agonists β 兴奋剂	FCVD17-AFE1	25 g	29/11/2023
02533b	Blank Animal Feed 空白动物饲料	BLANK	BLVD17-AFE4	25 g	29/11/2023
02534F	Bovine Urine 牛尿	Thyrostats 甲状腺拮抗剂	FCVD38-MRP9	25 ml	04/12/2023
02534Fb	Blank Bovine Urine 空白牛尿	BLANK	BLVD34-MRP46	25 ml	04/12/2023
02535F NEW	Chicken Muscle 鸡肉	Beta-lactams (penicillins & cephalosporins) β -内酰胺类 (青霉素和头孢菌素类)	FCVD18-MRP17	20 g	04/12/2023
02535Fb	Blank Chicken Muscle 空白鸡肉	BLANK	BLVD18-MRP50	20 g	04/12/2023
02536F	Honey 蜂蜜	nitroimidazoles & aminoglycosides (streptomycin & dihydrostreptomycin)	FCVD14-HON2	40 g	11/12/2023



		硝基咪唑和氨基糖苷（链霉素和双氢链霉素）			
02536Fb	Blank Honey 空白蜂蜜	BLANK	BLVD14-HON1	40 g	11/12/2023
02537F	Fish Muscle 鱼肉	malachite green, leucomalachite green & total malachite green 孔雀石绿，隐性孔雀石绿，总量	FCVD11-SEA13	20 g	08/01/2024
02537Fb	Blank Fish Muscle 空白鱼肉	BLANK	BLVD11-SEA2	20 g	08/01/2024
02538F	Fish Muscle 鱼肉	sulfonamides 磺胺	FCVD20-SEA13	20 g	08/01/2024
02538Fb	Blank Fish Muscle 空白鱼肉	BLANK	BLVD20-SEA2	20 g	08/01/2024
02539F	Honey 蜂蜜	tetracyclines & macrolides 四环素和大环内酯	FCVD27-HON2	40 g	23/01/2024
02539Fb	Blank Honey 空白蜂蜜	BLANK	BLVD27-HON1	40 g	23/01/2024
02540F	Honey 蜂蜜	nitrofurantoin metabolites 硝基呋喃代谢物	FCVD12-HON2	20 g	23/01/2024
02540Fb	Blank Honey 空白蜂蜜	BLANK	BLVD12-HON1	20 g	23/01/2024
02541F	Chicken Muscle 鸡肉	quinolones & fluoroquinolones & aminoglycosides 喹诺酮类&氟喹诺酮类&氨基糖苷类	FCVD41-MRP17	40 g	05/02/2024
02541Fb	Blank Chicken Muscle 空白鸡肉	BLANK	BLVD36-MRP50	40 g	05/02/2024
02542F	Chicken Muscle 鸡肉	chloramphenicol, florfenicol, florfenicol-amine, thiamphenicol & benzimidazoles 氯霉素、氟苯尼考、氟苯尼考胺、噻吩和苯并咪唑	FCVD37-MRP17	40 g	05/02/2024



02542Fb	Blank Chicken Muscle 空白鸡肉	BLANK	BLPM1-MRP50	40 g	05/02/2024
02543F	Prawns 虾	Tetracyclines 四环素	FCVD22-SEA20	20 g	19/02/2024
02543Fb	Blank Prawns 空白虾	BLANK	BLVD22-SEA4	20 g	19/02/2024
02544F	Pig Kidney 猪肾	sulfonamides & trimethoprim 磺胺类和甲氧苄啶	FCVD25-MRP29	20 g	19/02/2024
02544Fb	Blank Pig Kidney 空白猪肾	BLANK	BLVD35-MRP64	40 g	19/02/2024
02545F	Pig Liver 猪肝	Glucocorticoids 糖皮质激素	FCVD9-MRP30	20 g	05/03/2024
02545Fb	Blank Pig Liver 空白猪肝	BLANK	BLVD32-MRP56	40 g	05/03/2024
02546F	Bovine Serum 牛血清	specified hormones 特定激素	FCVD31-MRP52	40 ml	05/03/2024
02546Fb	Blank Bovine Serum 空白牛血清	BLANK	BLVD31-MRP53	40 ml	05/03/2024
02547F NEW	Animal Feed 动物饲料	Antibiotics 抗生素	FCVD40-AFE1	40 g	20/03/2024
02547Fb	Blank Animal Feed 空白动物饲料	BLANK	BLPM1-AFE4	40 g	20/03/2024



Veterinary Drug Category List

Potential veterinary drug residues in tests where only general categories are stated.

下表所列兽药的潜在成分为常见的类别。

general category	potential residues
β-agonists	bromchlorbuterol, brombuterol, cimaterol, cimbuterol, clenbuterol, clenpenterol, clenproperol, hydroxyclenbuterol, hydroxymethylclenbuterol, isoxsuprine, mabuterol, mapenterol, ractopamine, ritodrin, salbutamol, salmeterol, terbutaline, tulobuterol, total β-agonists
anthelmintics	albendazole-sulfone, albendazole-2-amino-sulfone, albendazole-sulfoxide, total albendazole, closantel, febantel, fenbendazole, oxfendazole, oxfendazole-sulfone, total oxfendazole-sulfone, flubendazole, aminoflubendazole, hydroxyflubendazole, total flubendazole, levamisole, mebendazole, hydroxymebendazole, aminomebendazole (mebendazole amine), total mebendazole, Nitroxinil (Nitroxylin), thiabendazole, 5-hydroxythiabendazole, total thiabendazole, triclabendazole, triclabendazole-sulfone, triclabendazole-sulfoxide, ketotriclabendazole, total triclabendazole, total avermectins, total benzimidazoles
avermectins	abamectin (avermectin B1a only), doramectin, emamectin, eprinomectin, ivermectin, moxidectin, total avermectins
cephalosporins	cefalexin, cefalonium, cefapirin, desacetylcefapirin, cefazolin, cefoperazone, cefquinome
coccidiostats	clodolol, decoquinate, diclazuril, DNC (nicarbazin component), halofuginone, lasalocid, maduramycin, monensin, narasin, robenidine, salinomycin, semduramycin, toltrazuril-sulfone, total coccidiostats
glucocorticoids	betamethasone, dexamethasone, prednisolone, total glucocorticoids, malachite green
illegal dyes (veterinary drugs)	leucomalachite green, total malachite green, crystal violet, leucocrystal violet, total crystal violet, brilliant green, total veterinary dyes
nitrofurans metabolites	AHD (bound), AHD (total), AOZ (bound), AOZ (total), AMOZ (total), SEM (bound), SEM (total), total nitrofurans metabolites
nitroimidazoles	dimetridazole, 2-hydroxy dimetridazole (HMMNI), ipronidazole, 2-hydroxy ipronidazole, metronidazole, 2-hydroxy metronidazole, ronidazole, total nitroimidazoles
non-steroidal anti-inflammatory drugs (NSAIDs)	carprofen, diclofenac, flunixin, 5-hydroxyflunixin, ibuprofen, ketoprofen, meloxicam, naproxen, niflumic acid, oxyphenylbutazone, phenylbutazone, tolafenamic acid, vedaprofen, total NSAIDs
penicillins	amoxicillin, ampicillin, benzyl penicillin (penicillin G), penicillin V, cloxacillin, dicloxacillin, nafcillin, oxacillin
quinolones & fluoroquinolones	flumequine, nalidixic acid, oxolinic acid, ciprofloxacin, danofloxacin, difloxacin, enrofloxacin, marbofloxacin, norfloxacin, sarafloxacin, total quinolones
sulfonamides	sulfachloropyridazine, sulfadiazine, sulfadimethoxine, sulfadimidine (sulfamethazine), sulfadoxine, sulfaguanidine, sulfamerazine, sulfamethizole, sulfamethoxazole, sulfamethoxypyridazine, sulfamonomethoxine, sulfamoxole, sulfanilamide, sulfapyridine, sulfaquinoxaline, sulfathiazole, sulfisoxazole, total sulfonamides
synthetic hormones	alpha-Boldenone, methylboldenone, diethylstilbestrol (DES), dienestrol, hexoestrol, methyltestosterone, alpha-Nortestosterone, stanozolol, 16beta-hydroxystanozolol, alpha-trenbolone, beta-trenbolone, zeranol (alpha-zearalanol), taleranol (beta-zearalanol), total synthetic hormones
tetracyclines	total chlortetracycline (parent + epimer), doxycycline, total oxytetracycline (parent + epimer), total tetracycline (parent + epimer), total tetracyclines (all)
aminoglycosides	apramycin, dihydrostreptomycin, gentamicin, kanamycin, neomycin, paromomycin, spectinomycin, streptomycin, total aminoglycosides
gestagens	altrenogest, chlormadinone, medroxyprogesterone, megestrol, melengestrol, total gestagens
macrolides	3-O-acetyltylosin, erythromycin, gamithromycin, josamycin, lincomycin, oleandomycin, pirlimycin, rifampicin, spiramycin, tildipirosin, tilmicosin, tulathromycin, tylosin A, tylosin B, total tylosin, tylvalosin (aivlosin), virginiamycin, total macrolides
natural hormones	boldenone, 17beta-boldenone conjugate, ethinylestradiol, 17beta-oestradiol (estradiol), 17alpha-19-nortestosterone, 17beta-19-nortestosterone (nandrolone), 17beta-testosterone, 17alpha-trenbolone, 17beta-trenbolone, total natural hormones
phenicols	chloramphenicol, florfenicol, florfenicol-amine, thiamphenicol
thyrostats	6-methyl-2-thiouracil (methylthiouracil), dimethylthiouracil, ethylthiouracil, methimazole (tapazole), mercaptobenzimidazole, thiouracil, phenylthiouracil, propylthiouracil, total thyrostats
tranquilizers	acepromazine, azaperol, azaperone, carazolol, chlorpromazine hydrochloride, haloperidol, propionylpromazine hydrochloride, xylazine, total tranquilizers



四、测量审核项目

Fapas 为实验室提供了测量审核验证项目。实验室可能因为各种原因错过了预期的能力验证；或者在 2023-2024 年度计划中找不到合适时间的验证项目；又或者急需证明实验室的能力验证水平，来不及等到年度计划中的实施日期……。测量审核项目可以满足您的需求。如果一切顺利，您可以在约 3 周即可订购测试材料，进行分析，获得参考值 X_a 和 Z 值评分。

测量审核参加流程图



说明：

- 1：测量审核项目与能力验证项目相同。
- 2：测量审核仅作为补充手段，如有当前有开展的能力验证，请参加能力验证。



测量审核报告模板



Contact Name

Address Line 1

Address Line 2

Address Line 3

Fera Science Ltd (Fera)
York Biotech Campus
Sand Hutton
York, UK
YO41 1LZ

Tel: +44 (0)1904 462100
info@fapas.com
fapas.com

COUNTRY



23 July 2020

Dear Contact Name,

Fapas® PAD04320001

Your organisation recently submitted results in the above Fapas® Performance Assessment on Demand (PAD). This letter provides your z-scores for this PAD. The PAD has been provided in lieu of a full proficiency test where this was not immediately available and it provides a standalone external quality assurance. The PAD sample was provided blind (without prior disclosure of assigned values) with reporting of results required according to a fixed timeframe and using the Fapas® secure website.

The test material provided was Maize for the determination of Aflatoxin B1, Ochratoxin A, Deoxynivalenol (DON) and Zearalenone (ZON).

The table below summarises your laboratory's performance in this assessment. Please note that this PAD is not a proficiency test according to the ISO 17043 definition and is not within scope of Fapas® accreditation to ISO 17043 (general requirements for proficiency testing providers).

The assigned values and standard deviations for proficiency were taken from the original proficiency test, from which this PAD test sample was provided. Your results were not included in the calculation of the consensus assigned values. The z-scores should only be used for evaluative purposes in consultation with your accreditation body.

analyte	your result µg/kg	assigned value x_a , µg/kg	standard deviation for proficiency, σ_p , µg/kg	z-score
Aflatoxin B1	9.5	8.44	1.86	0.6
Ochratoxin A	5.34	6.35	1.40	-0.7
Deoxynivalenol (DON)	1340	1123	177	1.2
Zearalenone (ZON)	418	428	77.8	-0.1

The consensus assigned values have been derived from recovery corrected data.

Yours sincerely,

Fapas Analyst

Round Co-ordinator



五、fepas2023 年度计划

Beef 牛肉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M282e10	Beef 牛肉	Escherichia coli (Enumeration) 大肠杆菌(Enumeration 定量)	FMOE10-MRP2	equivalent to 10 g	30/01/2023
M282e14	Beef 牛肉	Coagulase Positive Staphylococci 凝固酶阳性葡萄球菌 (Enumeration 定量)	FMOE14-MRP2	equivalent to 10 g	30/01/2023
M283e13	Beef 牛肉	Bacillus cereus & Aerobic Plate Count 蜡样芽孢杆菌/菌落总数 (Enumeration 定量)	FMOE13-MRP2	equivalent to 10 g	27/02/2023
M284e06	Beef 牛肉	Clostridium spp., Sulphite Reducing Clostridia, Clostridium perfringens 梭菌属, 亚硫酸盐, 减少梭状芽孢 杆菌, 产气荚膜杆菌 (Enumeration 定量)	FMOE6-MRP2	equivalent to 10 g	27/03/2023
M285e10	Beef 牛肉	Escherichia coli (Enumeration) by MPN method 大肠杆菌 (MPN 法)	FMOE10m- MRP2	equivalent to 10 g	24/04/2023
M285e19	Beef 牛肉	Enterococci 肠球菌(Enumeration 定量)	FMOE19-MRP2	equivalent to 10 g	24/04/2023
M286e05	Beef 牛肉	Enterobacteriaceae & Aerobic Plate Count 肠杆菌科细菌和菌落 总数 (Enumeration 定量)	FMOE5-MRP2	equivalent to 10 g	22/05/2023



M286e10	Beef 牛肉	Escherichia coli 大肠埃希氏菌 (Enumeration 定量)	FMOE10-MRP2	equivalent to 10 g	22/05/2023
M286e15	Beef 牛肉	Yeasts & Moulds 酵母菌和霉菌 (Enumeration 定量)	FMOE15-MRP2	equivalent to 10 g	22/05/2023
M286e18	Beef 牛肉	Coliforms 大肠菌群 (Enumeration 定量)	FMOE18-MRP2	equivalent to 10 g	22/05/2023
M287e14	Beef 牛肉	Coagulase Positive Staphylococci 凝固酶阳性葡萄球菌 (Enumeration 定量)	FMOE14-MRP2	equivalent to 10 g	19/06/2023
M289e01	Beef 牛肉	Lactic acid bacteria 乳酸菌 (Enumeration 定量)	FMOE1-MRP2	equivalent to 10 g	04/09/2023
M289e06	Beef 牛肉	Clostridium spp., Sulphite Reducing Clostridia, Clostridium Perfringens (Enumeration) 梭状芽胞杆菌, 亚 硫酸盐梭状芽胞杆菌, 产气荚膜梭 状芽胞杆菌 (Enumeration 定量)	FMOE06-MRP2	equivalent to 10 g	04/09/2023
M292e04	Beef 牛肉	Enterobacteriaceae, Coliforms & Escherichia coli 肠杆菌科, 大肠菌群&大肠埃希氏 菌(Enumeration 定量)	FMOE4-MRP2	equivalent to 10 g	27/11/2023
M293e10	Beef 牛肉	Escherichia coli 大肠埃希氏菌 (Enumeration 定量 by MPN)	FMOE10m- MRP2	equivalent to 10 g	29/01/2024
M293e14	Beef 牛肉	Coagulase Positive Staphylococci	FMOE14-MRP2	equivalent to 10 g	29/01/2024



		凝固酶阳性葡萄球菌 (Enumeration 定量)			
M294e13	Beef 牛肉	Bacillus cereus & Aerobic Plate Count 蜡样芽孢杆菌/菌落总数 (Enumeration 定量)	FMOE13-MRP2	equivalent to 10 g	26/02/2024
M295e06	Beef 牛肉	Clostridium spp., Sulphite Reducing Clostridia, Clostridium Perfringens (Enumeration) 梭状芽孢杆菌, 亚 硫酸盐梭状芽孢杆菌, 产气荚膜梭 状芽孢杆菌 (Enumeration 定量)	FMOE06-MRP2	equivalent to 10 g	25/03/2024

Cheese 奶酪

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M292e32 NEW	Cheese 奶酪	<i>Escherichia coli</i> and Coagulase Positive Staphylococci 大肠杆菌和凝固酶阳性葡萄球菌 (Enumeration 定量)	FMOE31-DRY7	equivalent to 10 g	27/11/2023

Bottled Water 瓶装水

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M284e28 NEW	Water (Bottled) 瓶装水	Total Coliforms, <i>Escherichia coli</i> , <i>Clostridium perfringens</i> , <i>Enterococci</i> , <i>Pseudomonas aeruginosa</i> , Colony Counts(22°C/3 days)	FMOE29-DRN41	3 x lyophilised Samples 3*冻干样品	27/03/2023



		and Colony Counts (37°C/2 day).总大肠菌群、大肠杆菌、产气荚膜梭菌、肠球菌、铜绿假单胞菌、菌落计数 (22°C/3 天) 和菌落计数 (37°C/2 天) (Enumeration 定量)			
M295e29 NEW	Water (Bottled) 瓶装水	Total Coliforms, Escherichia coli , Clostridium perfringens ,Enterococci, Pseudomonas aeruginosa , Colony Counts(22°C/3 days) and Colony Counts (37°C/2 day).总大肠菌群、大肠杆菌、产气荚膜梭菌、肠球菌、铜绿假单胞菌、菌落计数 (22°C/3 天) 和菌落计数 (37°C/2 天) (Enumeration 定量)	FMOE29-DRN41	3 x lyophilised Samples 3*冻干样品	25/03/2024

Chicken 鸡肉

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M292e09	Chicken 鸡肉	Aerobic plate count 菌落总数(Enumeration 定量)	FMOE9-MRP14	equivalent to 10 g	27/11/2023

Cooked Rice 米饭

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M282e12	Cooked Rice 米饭	Bacillus cereus 蜡样芽孢杆菌(Enumeration 定量)	FMOE12-CCP22	equivalent to 10 g	30/01/2023
M289e12	Cooked Rice 米饭	Bacillus cereus 蜡样芽孢杆菌(Enumeration 定量)	FMOE12-CCP22	equivalent to 10 g	04/09/2023
M293e12	Cooked Rice 米饭	Bacillus cereus 蜡样芽孢杆菌(Enumeration 定量)	FMOE12-CCP22	equivalent to 10 g	29/01/2024

Fish 鱼



Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M290e24	Fish 鱼	Aerobic Plate Count, Enterobacteriaceae, Coliforms and <i>Escherichia coli</i> (Enumeration) 菌落总数, 肠杆菌科, 大肠菌群和大肠杆菌 (定量)	FMOE24-SEA11	equivalent to 10 g	09/10/2023

Flour 面粉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M283e15	Flour 面粉	Yeasts & Moulds 酵母菌和霉菌(Enumeration 定量)	FMOE15-CCP28	equivalent to 10 g	27/02/2023
M292e15	Flour 面粉	Yeasts & Moulds 酵母菌和霉菌(Enumeration 定量)	FMOE15-CCP28	equivalent to 10 g	27/11/2023
M294e15	Flour 面粉	Yeasts & Moulds 酵母菌和霉菌(Enumeration 定量)	FMOE15-CCP28	equivalent to 10 g	26/02/2024

Fruit Juice 果汁

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M283e22	Fruit Juice 果汁	Thermophilic acidophilic bacteria (TAB) & Guaiacol Producing TAB 耐酸耐热菌和产愈创木酚类菌 (Enumeration 定量)	FMOE20-DRN17	equivalent to 10 ml	27/02/2023
M284e15	Fruit Juice 果汁	Moulds 霉菌 (Enumeration 定量)	FMOE25-DRN17	equivalent to 10 ml	27/03/2023
M289e23	Fruit Juice 果汁	Aerobic Plate Count & Lactic acid bacteria 菌落总数和乳酸菌	FMOE23-DRN17	equivalent to 10 ml	04/09/2023



		(Enumeration 定量)			
M290e15	Fruit Juice 果汁	Yeasts (Enumeration) 酵母(Enumeration 定量)	FM0E16-DRN17	equivalent to 10 ml	09/10/2023
M294e22	Fruit Juice 果汁	Thermophilic acidophilic bacteria (TAB) & Guaiacol Producing TAB 耐酸耐热菌和产愈创木酚类菌 (Enumeration 定量)	FM0E20-DRN17	equivalent to 10 ml	26/02/2024
M295e15	Fruit Juice 果汁	Moulds 霉菌 (Enumeration 定量)	FM0E25-DRN17	equivalent to 10 ml	25/03/2024

Infant Formula 婴儿配方食品

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M287d04 NEW	Infant Formula 婴儿配方食品	Enterobacteriaceae, Coliforms and Escherichia coli 肠杆菌科, 大肠菌群和大肠杆菌 (Detection 定性)	FMOD04- INF10	equivalent to 10 g	19/06/2023
M290e06	Infant Formula 婴儿配方食品	Clostridium spp., Sulphite Reducing Clostridia, Clostridium perfringens 梭 菌属, 亚硫酸盐还原梭菌, 产气荚膜梭 菌(Enumeration 定量)	FM0E06-INF10	equivalent to 10 g	09/10/2023

Milk Powder 奶粉

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M282e06	Milk Powder 奶粉	Clostridium spp, Clostridium perfringens & Sulphite Reducing Clostridia 梭菌属、产气荚膜梭菌和亚硫酸盐 还原梭菌(Enumeration 定量)	FM0E06-DRY14	equivalent to 10 g	30/01/2023
M282e09	Milk Powder	Aerobic Plate Count	FM0E9-DRY14	equivalent to 10 g	30/01/2023



	奶粉	菌落总数 (Enumeration 定量)			
M283e18	Milk Powder 奶粉	Coliforms 大肠菌群 (Enumeration 定量)	FMOE18-DRY14	equivalent to 10 g	27/02/2023
M284e09	Milk Powder 奶粉	Aerobic Plate Count 菌落总数 (Enumeration 定量)	FMOE9-DRY14	equivalent to 10 g	27/03/2023
M285e03	Milk Powder 奶粉	Enterobacteriaceae 肠杆菌科 (Enumeration 定量)	FMOE3-DRY14	equivalent to 10 g	24/04/2023
M285e13	Milk Powder 奶粉	Bacillus cereus & Aerobic Plate Count 蜡样芽孢杆菌/菌落总数 (Enumeration 定量)	FMOE13-DRY14	equivalent to 10 g	24/04/2023
M285e14	Milk Powder 奶粉	Coagulase Positive Staphylococci 凝固酶阳性葡萄球菌 (Enumeration 定量)	FMOE14-DRY14	equivalent to 10 g	24/04/2023
M286e06	Milk Powder 奶粉	Clostridium spp, Clostridium perfringens & Sulphite Reducing Clostridia 梭菌属、产气荚膜梭菌和亚硫酸盐 还原梭菌(Enumeration 定量)	FMOE06-DRY14	equivalent to 10 g	22/05/2023
M290e10	Milk Powder 奶粉	Escherichia coli 大肠埃希菌 (Enumeration 定量)	FMOE10-DRY14	equivalent to 10 g	09/10/2023
M291e14	Milk Powder	Coagulase Positive Staphylococci	FMOE14-DRY14	equivalent to 10 g	06/11/2023



	奶粉	凝固酶阳性葡萄球菌 (Enumeration 定量)			
M291e24	Milk Powder 奶粉	Aerobic Plate Count, Enterobacteriaceae, Coliforms & Escherichia coli 菌落总数, 肠杆菌科, 大肠菌群和 大肠杆菌	FMOE24-DRY14	equivalent to 10 g	06/11/2023
M293e06	Milk Powder 奶粉	Clostridium spp, Clostridium perfringens & Sulphite Reducing Clostridia 梭菌属、产气荚膜梭菌和亚硫酸盐 还原梭菌(Enumeration 定量)	FMOE06-DRY14	equivalent to 10 g	29/01/2024
M293e09	Milk Powder 奶粉	Aerobic Plate Count 菌落总数 (Enumeration 定量)	FMOE9-DRY14	equivalent to 10 g	29/01/2024
M294e18	Milk Powder 奶粉	Coliforms 大肠菌群 (Enumeration 定量)	FMOE18-DRY14	equivalent to 10 g	26/02/2024
M295e09	Milk Powder 奶粉	Aerobic Plate Count 菌落总数 (Enumeration 定量)	FMOE9-DRY14	equivalent to 10 g	25/03/2024

Nuts 坚果

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M282e15	Nuts 坚果	Moulds 霉菌 (Enumeration 定量)	FMOE25-NUT30	equivalent to 10 g	30/01/2023
M293e15	Nuts 坚果	Moulds 霉菌 (Enumeration 定量)	FMOE25-NUT30	equivalent to 10 g	29/01/2024

Pet Food 宠物食品



Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M284e24	Pet Food 宠物食品	Aerobic Plate Count, Enterobacteriaceae, Coliforms and <i>Escherichia coli</i> 菌落总数, 肠杆菌科, 大肠菌群和大肠杆菌 (Enumeration 定量)	FMOE24-PFO9	equivalent to 10 g	27/03/2023
M291e30 NEW	Pet Food 宠物食品	Coagulase Positive Staphylococci, <i>Bacillus</i> spp. and Moulds 凝固酶阳性葡萄球菌、芽孢杆菌和霉菌 (Enumeration 定量)	FMOE30-PFO9	equivalent to 10 g	06/11/2023

Ready To Eat (RTE) Meal 即食食品

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M287e24	Ready To Eat (RTE) Meal 即食食品	Aerobic Plate Count, Enterobacteriaceae, Coliforms and <i>Escherichia coli</i> 菌落总数, 肠杆菌科, 大肠菌群和大肠杆菌 (Enumeration 定量)	FMOE24-PRO40	equivalent to 10 g	19/06/2023

Salad 沙拉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M282e03	Salad 沙拉	Enterobacteriaceae 肠杆菌科 (Enumeration 定量)	FMOE3-VEG61	equivalent to 10 g	30/01/2023
M288e24 NEW	Salad 沙拉	Aerobic Plate Count, Enterobacteriaceae, Coliforms and <i>Escherichia coli</i> 菌落总数, 肠杆菌科, 大肠菌群和大肠杆菌 (Enumeration 定量)	FMOE24-VEG61	equivalent to 10 g	07/08/2023
M293e03	Salad 沙拉	Enterobacteriaceae 肠杆菌科	FMOE3-VEG61	equivalent to 10 g	29/01/2024



		(Enumeration 定量)			
--	--	------------------	--	--	--

Soft Drink 软饮料

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M283e25	Soft Drink 软饮料	Aciduric Bacteria, Yeasts and Moulds 酸性细菌、酵母菌和霉菌 (Enumeration 定量)	FMOE28-DRN29	2 x Vial + 2 x 100 ml	27/02/2023
M294e28	Soft Drink 软饮料	Aciduric Bacteria, Yeasts and Moulds 酸性细菌、酵母菌和霉菌 (Enumeration 定量)	FMOE28-DRN29	2 x Vial + 2 x 100 ml	26/02/2024

Spice 香料

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M291e27	Spice 香料	Bacillus spp. and Moulds 芽孢杆菌属和霉菌 (Enumeration 定量)	FMOE27-SPI17	equivalent to 10 g	06/11/2023

Swab 棉签

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M283e09	Swab (cotton) 棉签 (棉)	Aerobic Plate Count 菌落总数(Enumeration 定量)	FMOE9-UNF12	1 swab	27/02/2023
M294e09	Swab (cotton) 棉签 (棉)	Aerobic Plate Count 菌落总数(Enumeration 定量)	FMOE9-UNF12	1 swab	26/02/2024
M288e26	Swab (sponge) 棉签(海绵)	Aerobic Plate Count, Enterobacteriaceae, Coagulase Positive Staphylococci and <i>Escherichia coli</i> 菌落总数, 肠杆菌科, 凝固酶阳性葡萄球菌和大肠杆菌 (Enumeration 定量)	FMOE26-UNF11	1 swab	07/08/2023

Animal Feed 动物饲料



Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M286d072	Animal Feed 动物饲料	Salmonella spp. 沙门氏杆菌(Detection 定性)	FMOD7-AFE1	equivalent to 2 x 25 g	22/05/2023

Bacterial F 细菌 DNA

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
SEQ0101	Bacterial DNA 细菌 DNA	MLST Type	FSOD01-UMI46	1 tube	01/03/2023
SEQ0102	Bacterial DNA 细菌 DNA	MLST Type	FSOD01-UMI46	1 tube	04/03/2024

Beef 牛肉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M282d02	Beef 牛肉	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-MRP2	equivalent to 2 x 25 g	30/01/2023
M286d11	Beef 牛肉	Escherichia coli O157:H7 大肠埃希菌 O157.H7 (Detection 定性)	FMOD11-MRP2	equivalent to 2 x 25 g	22/05/2023
M290d072	Beef 牛肉	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-MRP2	equivalent to 2 x 25 g	09/10/2023
M291d11	Beef 牛肉	Escherichia coli O157:H7 大肠埃希菌 O157.H7 (Detection 定性)	FMOD11-MRP2	equivalent to 2 x 25 g	06/11/2023



M293d02	Beef 牛肉	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-MRP2	equivalent to 2 x 25 g	29/01/2024
---------	---------	---	------------	---------------------------	------------

Cheese 奶酪

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M289d11	Cheese 奶酪	Escherichia coli O157:H7 大肠埃希菌 O157: H7 (Detection 定性)	FMOD11-DRY7	equivalent to 2 x 25 g	04/09/2023

Chicken 鸡肉

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M282d071	Chicken 鸡肉	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-MRP14	equivalent to 2 x 25 g	30/01/2023
M284e02	Chicken 鸡肉	Listeria monocytogenes 单核细胞增生李斯特菌 (Enumeration 定量)	FMOE2-MRP14	equivalent to 10 g	27/03/2023
M285d17	Chicken 鸡肉	Campylobacter spp. 弯曲杆菌 (Detection 定性)	FMOD17-MRP14	equivalent to 2 x 25 g	24/04/2023
M286d02	Chicken 鸡肉	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-MRP14	equivalent to 2 x 25 g	22/05/2023
M289d071	Chicken 鸡肉	Salmonella spp.沙门氏杆菌 (Detection 定性)	FMOD7-MRP14	equivalent to 2 x 25 g	04/09/2023
M290e02	Chicken 鸡肉	Listeria monocytogenes 单核细胞增生李斯特菌 (Enumeration 定量)	FMOE2-MRP14	equivalent to 10 g	09/10/2023



M291d17	Chicken 鸡肉	Campylobacter spp. 弯曲杆菌 (Detection 定性)	FMOD17-MRP14	equivalent to 2 x 25 g	06/11/2023
M292d02	Chicken 鸡肉	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-MRP14	equivalent to 2 x 25 g	27/11/2023
M292e17	Chicken 鸡肉	Campylobacter spp.弯曲杆菌 (Enumeration 定量)	FMOE17-MRP14	equivalent to 10 g	27/11/2023
M293d071	Chicken 鸡肉	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-MRP14	equivalent to 2 x 25 g	29/01/2024
M295e02	Chicken 鸡肉	Listeria monocytogenes 单核细 胞增生李斯特菌 (Enumeration 定量)	FMOE2-MRP14	equivalent to 10 g	25/03/2024

Chocolate 巧克力

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M282d072	Chocolate 巧克力	Salmonella spp. 沙门氏杆菌(Detection 定性)	FMOD7-CON2	equivalent to 2 x 25 g	30/01/2023
M293d072	Chocolate 巧克力	Salmonella spp. 沙门氏杆菌(Detection 定性)	FMOD7-CON2	equivalent to 2 x 25 g	29/01/2024

Chocolate Powder 巧克力粉

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M290d071	Chocolate Powder 巧克力粉	Salmonella spp. 沙门氏杆菌(Detection 定性)	FMOD7-CON3	equivalent to 2 x 25 g	09/10/2023

Dried Egg 干鸡蛋

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
-----------	--------	----------	--------------	--------------	------------



项目编号	基质	分析指标	产品编号	规格	开始日期
M284d071	Dried Egg 干鸡蛋	Salmonella spp. 沙门氏杆菌(Detection 定性)	FMOD7-EGG3	equivalent to 2 x 25 g	27/03/2023
M295d071	Dried Egg 干鸡蛋	Salmonella spp. 沙门氏杆菌(Detection 定性)	FMOD7-EGG3	equivalent to 2 x 25 g	25/03/2024

Dry Cured Meat 干腌肉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M287d02	Dry Cured Meat 干腌肉	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-MRP47	equivalent to 2 x 25 g	19/06/2023

Fish 鱼肉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M283d21	Fish 鱼肉	Vibrio parahaemolyticus 副溶血弧菌(Detection 定性)	FMOD21-SEA11	equivalent to 2 x 25 g	27/02/2023
M290d21	Fish 鱼肉	Vibrio parahaemolyticus 副溶血弧菌(Detection 定性)	FMOD21-SEA11	equivalent to 2 x 25 g	09/10/2023
M294d21	Fish 鱼肉	Vibrio parahaemolyticus 副溶血弧菌(Detection 定性)	FMOD21-SEA11	equivalent to 2 x 25 g	26/02/2024

Flour 面粉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M290d11	Flour 面粉	Escherichia coli O157:H7 大肠埃希菌 O157:H7 (Detection 定性)	FMOD11-CCP28	equivalent to 2 x 25 g	10/10/2023



Ground Pepper 辣椒

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M292d071	Ground Pepper 辣椒	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-SPI11	equivalent to 2 x 25 g	27/11/2023

Herbs 草药

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M287d072	Herbs 草药	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-VEG47	equivalent to 2 x 25 g	19/06/2023

Infant Formula 婴儿配方食品

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
M283d20	Infant Formula 婴儿配方食品	Cronobacter (Enterobacter) sakazakii 肠杆菌, 阪崎肠杆菌 (Detection 定性)	FMOD20-INF10	equivalent to 2 x 10 g	27/02/2023
M291d072	Infant Formula 婴儿配方食品	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-INF10	equivalent to 2 x 25 g	06/11/2023
M294d20	Infant Formula 婴儿配方食品	Cronobacter (Enterobacter) sakazakii 肠杆菌, 阪崎肠杆菌 (Detection 定性)	FMOD20-INF10	equivalent to 2 x 10 g	26/02/2024

Milk Powder 奶粉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期



M284d02	Milk Powder 奶粉	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-DRY14	equivalent to 2 x 25 g	27/03/2023
M284d072	Milk Powder 奶粉	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-DRY14	equivalent to 2 x 25 g	27/03/2023
M287d17	Milk Powder 奶粉	Campylobacter spp. 弯曲杆菌 (Detection 定性)	FMOD17-DRY14	equivalent to 2 x 25 g	19/06/2023
M289d072	Milk Powder 奶粉	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-DRY14	equivalent to 2 x 25 g	04/09/2023
M295d072	Milk Powder 奶粉	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-DRY14	equivalent to 2 x 25 g	25/03/2024

Mixed Vegetables 混合蔬菜

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M289d02	Mixed Vegetables 混合蔬菜	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-VEG88	equivalent to 2 x 25 g	04/09/2023

Peanut (Ground)花生

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M292d072	Peanut (Ground)花生	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-NUT12	equivalent to 2 x 25 g	27/11/2023

Pet Food 宠物食品

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
-------------------	--------------	------------------	----------------------	--------------------	--------------------



M291d071	Pet Food 宠物食品	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-PFO9	equivalent to 2 x 25 g	06/11/2023
----------	------------------	---	------------	---------------------------	------------

Pork 猪肉

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M287d071	Pork 猪肉	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-MRP35	equivalent to 2 x 25 g	19/06/2023

Prawns 虾

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M283d072	Prawns 虾	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-SEA20	equivalent to 2 x 25 g	27/02/2023
M294d072	Prawns 虾	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-SEA20	equivalent to 2 x 25 g	26/02/2024

Ready to Eat (RTE) Meal 可食餐

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M291d02	Ready To Eat (RTE) Meal 可食餐	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-PRO40	equivalent to 2 x 25 g	06/11/2023

Salad 沙拉

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M284d11	Salad 沙拉	Escherichia coli O157:H7 大肠埃希菌 O157:H7 (Detection 定性)	FMOD11-VEG61	equivalent to 2 x 25 g	27/03/2023



M286d071	Salad 沙拉	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-VEG61	equivalent to 2 x 25 g	22/05/2023
M295d11	Salad 沙拉	Escherichia coli O157:H7 大肠埃希菌 O157:H7 (Detection 定性)	FMOD11-VEG61	equivalent to 2 x 25 g	25/03/2024

Smoked Fish 熏鱼

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M289e02	Smoked Fish 熏鱼	Listeria monocytogenes 单核细胞增生李斯特菌 (Enumeration 定量)	FMOE2-SEA28	equivalent to 10 g	04/09/2023
M290d02	Smoked Fish 熏鱼	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯 特菌 (Detection 定性)	FMOD2-SEA28	equivalent to 2 x 25 g	09/10/2023

Soft Cheese 软奶酪

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M285d02	Soft Cheese 软奶酪	Listeria monocytogenes 单核细胞增生李斯特菌 (Detection 定性)	FMOD22-DRY18	equivalent to 2 x 25 g	24/04/2023

Sprouting Seeds & Lettuce 发芽种子和生菜

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M285d07	Sprouting Seeds & Lettuce 发芽种子和生菜	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-VEG71	equivalent to 2 x 25 g	24/04/2023
M292d11	Sprouting Seeds & lettuce	Escherichia coli O157:H7 大肠 埃希菌 O157:H7	FMOD11-VEG71	equivalent to 2 x 25 g	27/11/2023



	发芽种子和生菜	(Detection 定性)			
--	---------	----------------	--	--	--

Swab (sponge)棉签

Item Code 项目编号	Matrix 基质	Analytes 分析指标	Product Code 产品编号	Approx. Size 规格	Start Date 开始日期
M283d02	Swab (sponge) 棉签	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-UNF11	2 x sponge swab	27/02/2023
M283d071	Swab (sponge) 棉签	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-UNF11	2 x sponge swab	27/02/2023
M288d02	Swab (sponge) 棉签	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-UNF11	2 x sponge swab	07/08/2023
M288d07	Swab (sponge) 棉签	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-UNF11	2 x sponge swab	07/08/2023
M288d11	Swab (sponge) 棉签	Escherichia coli O157:H7 大肠埃希菌 O157:H7 (Detection 定性)	FMOD11-UNF11	2 x sponge swab	07/08/2023
M294d02	Swab (sponge) 棉签	Listeria monocytogenes/Listeria spp. 单核细胞增生李斯特菌/李斯特菌 (Detection 定性)	FMOD2-UNF11	2 x sponge swab	26/02/2024
M294d071	Swab (sponge) 棉签	Salmonella spp. 沙门氏杆菌 (Detection 定性)	FMOD7-UNF11	2 x sponge swab	26/02/2024



六、GeMMA2023 年度计划

ANIMAL FEED 动物饲料

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
GeMMP42	Animal Feed 动物饲料	Maize & Soya	FGM3-AFE1	5 g	17/03/2023
GeMMP44	Animal Feed 动物饲料	Maize & Soya	FGM3-AFE1	5 g	15/03/2024

BAKED PRODUCT 烘焙制品

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
GeMMP43	Baked Product 烘焙制品	Maize & Soya	FGM3-PRO1	5 g	02/06/2023

CANOLA (Oil Seed Rape)油菜籽

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
GeMMU111 NEW	Canola (Oil Seed Rape) 油菜籽	Canola	FGM6-OIL9	5 g	08/09/2023

TOBACCO 烟草

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
GeMST10	Tobacco 烟草	p35S & tNOS	FGM4-TOB3	3 x 5 g	22/06/2023

WHEAT FLOUR 小麦粉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
-----------	--------	----------	--------------	--------------	------------



项目编号	基质	分析指标	产品编号	规格	开始日期
GeMMU112	Wheat Flour 小麦粉	Contamination test (maize, soya & rice)	FGM1-CCP49	3 x 5 g	10/11/2023

MAIZE FLOUR 玉米粉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
GeMMU107	100% Maize Flour 100%玉米粉	Maize	FGM2-CCP2	5 g	06/04/2023
GeMMU110	100% Maize Flour 100%玉米粉	Maize	FGM2-CCP2	5 g	11/08/2023
GeMMU113	100% Maize Flour 100%玉米粉	Maize	FGM2-CCP2	5 g	07/12/2023

MIXED FLOURS 混合粉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
GeMMU106	Mixed Flours 混合粉	Maize & Soya	FGM3-CCP35	5 g	10/02/2023
GeMMU109	Mixed Flours 混合粉	Maize & Soya	FGM3-CCP35	5 g	13/07/2023
GeMMU115	Mixed Flours 混合粉	Maize & Soya	FGM3-CCP35	5 g	08/02/2024

MIXED FLOURS & PROCESSED MATRIX 混合粉和加工基质

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
-----------	--------	----------	--------------	--------------	------------



项目编号	基质	分析指标	产品编号	规格	开始日期
GeMMC10	Mixed Flours & Baked Product 混合粉和烘烤产品	Maize & Soya	FGM3-CCP57	2 x 5 g	06/01/2023
GeMMC12	Mixed Flours & Baked Product 混合粉和烘烤产品	Maize &Soya	FGM3-CCP57	2 x 5 g	05/01/2024
GeMMC11	Mixed Flours & Processed Matrix 混合粉和加工基质	Soya	FGM5-CCP53	2 x 5 g	2023/10/13

SOYA FLOUR 大豆粉

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
项目编号	基质	分析指标	产品编号	规格	开始日期
GeMMU105	100% Soya Flour 100%大豆粉	Soya	FGM5-CCP3	5 g	13/01/2023
GeMMU108	100% Soya Flour 100%大豆粉	Soya	FGM5-CCP3	5 g	12/05/2023
GeMMU114	100% Soya Flour	Soya	FGM5-CCP3	5 g	12/01/2024



七、LEAP 实验室水平测试服务简介

LEAP 系 fapas 旗下环境与水能力验证项目，经 UKAS (United Kingdom Accreditation Service) 认可。该计划取样广泛，涵盖了不同的水类型，包括饮用水、废水、高盐度水和地表水，并辅之以应急化学污染、味道和气味化学鉴定以及土壤化学方案。

检测项目也覆盖了目前各种水质，污染，营养，微生物等方面。



DRINKING WATER 饮用水

Acid Herbicides 酸性除草剂

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC0914	Drinking Water 饮用水	Acid Herbicides 酸性除草剂	FWAH1-DRW1	1 litre + spiking conc.	27/06/2023

酸性除草剂包含：

Analytes	Approx. Range	Units
MCPA 二甲四氯	0.01 - 0.15	µg/l
MCPB 二甲四氯丁酸	0.01 - 0.15	µg/l
2,4-D 2,4-滴丁酯	0.01 - 0.15	µg/l
Dichlorprop 敌敌畏	0.01 - 0.15	µg/l
dicamba, 麦草畏	0.01 - 0.15	µg/l
2,4-DB	0.01 - 0.15	µg/l
Bentazone 苯达松	0.01 - 0.15	µg/l
Mecoprop 甲丙酸	0.01 - 0.15	µg/l
Propyzamide 丙酰胺	0.01 - 0.15	µg/l
Ioxynil 羟乙腈	0.01 - 0.15	µg/l
Bromoxynil 溴苯腈	0.01 - 0.15	µg/l
Triclopyr 旋毛虫	0.01 - 0.15	µg/l
Clopyralid 吡虫啉	0.01 - 0.15	µg/l
Fluroxypyr 氟草烟	0.01 - 0.15	µg/l
2,3,6-TBA	0.01 - 0.15	µg/l
2,4,5-T	0.01 - 0.15	µg/l
Dichlobenil 二氯苯腈	0.01 - 0.15	µg/l
Bromacil 溴嘧啶	0.01 - 0.15	µg/l
Metazachlor 异丙草胺	0.01 - 0.15	µg/l
Propachlor 丙草胺	0.01 - 0.15	µg/l
Benazolin 苯那唑啉	0.01 - 0.15	µg/l



metaldehyde 甲醛	0.01 - 0.15	µg/l
----------------	-------------	------

Bisphenol A 双酚 A

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC2200 NEW	Drinking Water (Standard Concentrate) 饮用水 (标准浓缩液)	Bisphenol A 双酚 A	FWBA1-DRW1	3 ml	25/04/2023
DWC2201 NEW	Drinking Water (Standard Concentrate) 饮用水 (标准浓缩液)	Bisphenol A 双酚 A	FWBA1-DRW1	3 ml	03/10/2023

BTEX 苯及衍生物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC1128	Drinking Water 饮用水	BTEX 苯及衍生物	FWBT1-DRW1	1 litre + spiking conc.	14/02/2023
DWC1129	Drinking Water 饮用水	BTEX 苯及衍生物	FWBT1-DRW1	1 litre + spiking conc.	25/04/2023
DWC1130	Drinking Water 饮用水	BTEX 苯及衍生物	FWBT1-DRW1	1 litre + spiking conc.	27/06/2023
DWC1131	Drinking Water 饮用水	BTEX 苯及衍生物	FWBT1-DRW1	1 litre + spiking conc.	03/10/2023
DWC1132	Drinking Water 饮用水	BTEX 苯及衍生物	FWBT1-DRW1	1 litre + spiking conc.	13/02/2024

苯及衍生物包含：

Analytes	Approx. Range	Units
Benzene 苯	0.1 - 1.5	µg/l
Toluene 甲苯	0.2 - 4.0	µg/l
Ethylbenzene 乙苯	0.2 - 4.0	µg/l
Styrene 苯乙烯	0.2 - 4.0	µg/l



o-xylene 邻二甲苯	0.2 - 4.0	µg/l
m-xylene 间二甲苯	0.2 - 4.0	µg/l
p-xylene 对二甲苯	0.2 - 4.0	µg/l
m+p xylene 间+对二甲苯	0.2 - 8.0	µg/l
total xylene 总二甲苯	0.5 - 12.0	µg/l

Chlorine 氯 (包含: Total Chlorine, Free Chlorine 总氯和游离氯 (0.5-3.0mg/l))

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC1227	Drinking Water 饮用水	Chlorine 氯	FWCH1-DRW1	Approx 3 ml	14/03/2023
DWC1228	Drinking Water 饮用水	Chlorine 氯	FWCH1-DRW1	Approx 3 ml	16/05/2023
DWC1229	Drinking Water 饮用水	Chlorine 氯	FWCH1-DRW1	Approx 3 ml	04/07/2023
DWC1230	Drinking Water 饮用水	Chlorine 氯	FWCH1-DRW1	Approx 3 ml	07/11/2023
DWC1231	Drinking Water 饮用水	Chlorine 氯	FWCH1-DRW1	Approx 3 ml	12/03/2024

Contamination Incident 污染事故

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
EMY46	Drinking Water 饮用水	Contamination incident 污染事故	FWEM1-DRW1	3 x 1 litre + 250 ml + blanks+ 500ml	04/05/2023
EMY47	Drinking Water 饮用水	Contamination incident 污染事故	FWEM1-DRW1	3 x 1 litre + 250 ml + blanks+ 500ml	28/09/2023

污染事故包含:

Chemical Contamination Incident (organics, physicals, metals, gross alpha & beta radioactivity) 化学污染事件
(有机物、物理物质、金属、总α和β放射性)



Fluorosurfactants 氟表面活性剂

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC1908	Drinking Water 饮用水	Fluorosurfactants (PFOS, PFOA, PFNA&PFHxS) 氟表面活性剂	FWFL1-DRW1	3ml	16/02/2023

Haloacetic Acids 卤乙酸

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC1712	Drinking Water 饮用水	Haloacetic Acids 卤乙酸	FWHA1-DRW1	1 litre + spiking conc	23/05/2023

卤乙酸包含:

Analytes	Approx. Range	Units
monochloroacetic acid (MCA) 一氯乙酸	5.0 - 50.0	µg/l
dichloroacetic acid (DCA) 二氯乙酸	5.0 - 50.0	µg/l
trichloroacetic acid (TCA) 三氯乙酸	5.0 - 50.0	µg/l
monobromoacetic acid (MBA) 一溴乙酸	5.0 - 50.0	µg/l
dibromoacetic acid (DBA) 二溴乙酸	5.0 - 50.0	µg/l

Hexavalent Chromium (5.0-50.0ug/l) 六价铬

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC1818	Drinking Water Standard Concentrate 饮用水标准浓缩液	Hexavalent Chromium 六价铬	FWHC1-DRW1	20ml	04/07/2023

Inorganic Disinfection By-products 无机消毒副产物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC0527	Standard Solution in Drinking Water 标准溶液引用水	Inorganic Disinfection By- products 无机消毒副产物	FWID1-DRW1	125 ml	14/03/2023



DWC0528	Standard Solution in Drinking Water 标准溶液引用水	Inorganic Disinfection By- products 无机消毒副产物	FWID1-DRW1	125 ml	16/05/2023
DWC0529	Standard Solution in Drinking Water 标准溶液引用水	Inorganic Disinfection By- products 无机消毒副产物	FWID1-DRW1	125 ml	04/07/2023
DWC0530	Standard Solution in Drinking Water 标准溶液引用水	Inorganic Disinfection By- products 无机消毒副产物	FWID1-DRW1	125 ml	07/11/2023
DWC0531	Standard Solution in Drinking Water 标准溶液引用水	Inorganic Disinfection By- products 无机消毒副产物	FWID1-DRW1	125 ml	12/03/2024

无机消毒副产物包含：

Analytes		Units
Approx. Range		
Bromide 溴化物	5.0 - 200	µg/l
Bromate 溴酸盐	1.0 - 20.0	µg/l
Chlorite 亚氯酸盐	1.0 - 100	µg/l
Chlorate 氯酸盐	1.0 - 1000	µg/l

Major Inorganic Components 主要无机成分

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC0141	Drinking Water 饮用水	Major Inorganic Components 主要无机成分	FWIC1-DRW1	1 litre + spiking conc.	24/01/2023
DWC0142	Drinking Water 饮用水	Major Inorganic Components 主要无机成分	FWIC1-DRW1	1 litre + spiking conc.	14/03/2023
DWC0143	Drinking Water 饮用水	Major Inorganic Components 主要无机成分	FWIC1-DRW1	1 litre + spiking conc.	16/05/2023
DWC0144	Drinking Water 饮用水	Major Inorganic Components 主要无机成分	FWIC1-DRW1	1 litre + spiking conc.	04/07/2023
DWC0145	Drinking Water 饮用水	Major Inorganic Components	FWIC1-DRW1	1 litre + spiking conc.	13/09/2023



主要无机成分

DWC0146	Drinking Water 饮用水	Major Inorganic Components 主要无机成分	FWIC1-DRW1	1 litre + spiking conc.	07/11/2023
DWC0147	Drinking Water 饮用水	Major Inorganic Components 主要无机成分	FWIC1-DRW1	1 litre + spiking conc.	30/01/2024
DWC0148	Drinking Water 饮用水	Major Inorganic Components 主要无机成分	FWIC1-DRW1	1 litre + spiking conc.	12/03/2024

Analytes	Approx. Range	Units
Sodium 钠	5.0 - 50.0	mg/l
Potassium 钾	0.3 - 3.0	mg/l
Chloride 氯	6.0 - 50.0	mg/l
Calcium 钙	10.0 - 150	mg/l
Magnesium 镁	1.0 - 15.0	mg/l
alkalinity HCO ₃ 碱度	30.0 - 300	mg/l
total hardness Ca 总硬度	30.0 - 130	mg/l
total phosphorus P 总磷	100 - 3000	µg/l
Fluoride 氟化物	150 - 1800	µg/l
Sulphate 硫酸盐	8.0 - 100	mg/l

Non-Routine Metals 非常规金属

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC0427	Drinking Water 饮用水	Non-Routine Metals 非常规金属	FWNM1-DRW1	1 x 60 ml, 1 x 500 ml + 1 x spiking conc.	14/03/2023
DWC0428	Drinking Water 饮用水	Non-Routine Metals 非常规金属	FWNM1-DRW1	1 x 60 ml, 1 x 500 ml + 1 x spiking conc.	16/05/2023
DWC0429	Drinking Water 饮用水	Non-Routine Metals 非常规金属	FWNM1-DRW1	1 x 60 ml, 1 x 500 ml + 1 x spiking conc.	04/07/2023
DWC0430	Drinking Water 饮用水	Non-Routine Metals 非常规金属	FWNM1-DRW1	1 x 60 ml, 1 x 500 ml + 1 x spiking conc.	07/11/2023



DWC04317 Drinking Water Non-Routine FWNM1-DRW1 1 x 60 ml, 1 x 500 12/03/2024
 饮用水 Metals ml + 1 x spiking
 conc.
 非常规金属

非常规金属包含：

Analytes	Approx. Range	Units
Mercury 汞	0.1 - 2.0	µg/l
Barium 钡	100 - 1000	µg/l
Boron 硼	200 - 1500	µg/l
Arsenic 砷	1.0 - 15.0	µg/l
Selenium 硒	1.0 - 15.0	µg/l
Antimony 锑	0.5 - 7.5	µg/l
Silver 银	1.0 - 20.0	µg/l
Strontium 锶	50.0 - 500	µg/l
Lithium 锂	10.0 - 100	µg/l
Cobalt 钴	3.0 - 30.0	µg/l
Vanadium 钒	3.0 - 30.0	µg/l
Molybdenum 钼	3.0 - 30.0	µg/l
Tin 锡	3.0 - 100	µg/l
Beryllium 铍	3.0 - 10.0	µg/l

OC Pesticides 有机氯农药

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC1028	Drinking Water 饮用水	OC Pesticides 有机氯农药	FWOC1-DRW1	1 litre + spiking conc.	14/02/2023
DWC1029	Drinking Water 饮用水	OC Pesticides 有机氯农药	FWOC1-DRW1	1 litre + spiking conc.	25/04/2023
DWC1030	Drinking Water 饮用水	OC Pesticides 有机氯农药	FWOC1-DRW1	1 litre + spiking conc.	27/06/2023
DWC1031	Drinking Water 饮用水	OC Pesticides 有机氯农药	FWOC1-DRW1	1 litre + spiking conc.	03/10/2023
DWC1032	Drinking Water 饮用水	OC Pesticides 有机氯农药	FWOC1-DRW1	1 litre + spiking conc.	13/02/2024

有机氯农药包含：

Analytes	Approx. Range	Units
Endrin 异狄氏剂	0.01 - 0.15	µg/l
Dieldrin 狄氏剂	0.006 – 0.05	µg/l
Aldrin 艾氏剂	0.006 – 0.05	µg/l



p,p' DDT	0.01 - 0.15	µg/l
o,p'-DDT	0.01 - 0.15	µg/l
p,p'-DDE	0.01 - 0.15	µg/l
o,p'-DDE	0.01 - 0.15	µg/l
p,p'-DDD	0.01 - 0.15	µg/l
o,p-DDD (TDE)	0.01 - 0.15	µg/l
hexachlorocyclohexane (alpha) 六氯环己烷 (α)	0.01 - 0.15	µg/l
hexachlorocyclohexane (beta) 六氯环己烷 (β)	0.01 - 0.15	µg/l
hexachlorocyclohexane (delta) 六氯环己烷 (δ)	0.01 - 0.15	µg/l
lindane (gamma HCH) 林丹 (伽马六氯环己烷)	0.01 - 0.15	µg/l
trifluralin 三氟拉林	0.01 - 0.15	µg/l
alpha endosulphan 硫丹	0.01 - 0.15	µg/l
beta endosulphan β 内硫醇	0.01 - 0.15	µg/l
hexachlorobenzene 六氯苯	0.01 - 0.15	µg/l
heptachlor 七氯	0.006 - 0.04	µg/l
heptachlor epoxide (total) 环氧七氯 (总量)	0.006 - 0.04	µg/l
pentachlorobenzene 五氯苯	0.01 - 0.15	µg/l
pendimethalin 二甲戊灵	0.01 - 0.15	µg/l

OP Pesticides 有机磷农药

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC0828	Drinking Water 饮用水	OP Pesticides 有机磷农药	FWOP1-DRW1	1 litre + spiking conc	21/02/2023
DWC0829	Drinking Water 饮用水	OP Pesticides 有机磷农药	FWOP1-DRW1	1 litre + spiking conc	23/05/2023
DWC0830	Drinking Water 饮用水	OP Pesticides 有机磷农药	FWOP1-DRW1	1 litre + spiking conc	01/08/2023
DWC0831	Drinking Water 饮用水	OP Pesticides 有机磷农药	FWOP1-DRW1	1 litre + spiking conc	31/10/2023
DWC0832	Drinking Water 饮用水	OP Pesticides 有机磷农药	FWOP1-DRW1	1 litre + spiking conc	20/02/2024

有机磷农药包含：

Analytes	Approx. Range	Units
alachlor 甲草胺	0.01 - 0.15	µg/l
azinphos-ethyl 谷硫磷乙基	0.01 - 0.15	µg/l
azinphos-methyl 谷硫磷甲基	0.01 - 0.15	µg/l



dichlorvos 敌敌畏	0.01 - 0.15	µg/l
fenitrothion 杀螟松	0.01 - 0.15	µg/l
malathion 马拉硫磷	0.01 - 0.15	µg/l
mevinphos 灭草磷	0.01 - 0.15	µg/l
chlorofenvinphos 氯芬磷	0.01 - 0.15	µg/l
chlorpyrifos 毒死蜱	0.01 - 0.15	µg/l
diazinon 二嗪农	0.01 - 0.15	µg/l
fenthion 苯硫磷	0.01 - 0.15	µg/l
parathion-ethyl 对硫磷	0.01 - 0.15	µg/l
parathion-methyl 甲基对硫磷	0.01 - 0.15	µg/l
cypermethrin 氯氰菊酯	0.01 - 0.15	µg/l
propetamphos 丙炔	0.01 - 0.15	µg/l

Polycyclic Aromatic Hydrocarbons 多环芳烃

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC0728	Drinking Water 饮用水	Polycyclic Aromatic Hydrocarbons 多环芳烃	FWPC1-DRW1	1 litre + spiking conc	21/02/2023
DWC0729	Drinking Water 饮用水	Polycyclic Aromatic Hydrocarbons 多环芳烃	FWPC1-DRW1	1 litre + spiking conc	23/05/2023
DWC0730	Drinking Water 饮用水	Polycyclic Aromatic Hydrocarbons 多环芳烃	FWPC1-DRW1	1 litre + spiking conc	01/08/2023
DWC0731	Drinking Water 饮用水	Polycyclic Aromatic Hydrocarbons 多环芳烃	FWPC1-DRW1	1 litre + spiking conc	31/10/2023
DWC0732	Drinking Water 饮用水	Polycyclic Aromatic Hydrocarbons 多环芳烃	FWPC1-DRW1	1 litre + spiking conc	20/02/2024

多环芳烃包含:

Analytes	Approx. Range	Units
Anthracene 蒽	0.005 – 0.05	µg/l
Fluoranthene 荧蒽	0.01 – 0.10	µg/l
benzo (b) fluoranthene	0.003 – 0.05	µg/l



苯并（b）荧蒽		
benzo (k) fluoranthene		
苯并（k）荧蒽	0.003 – 0.05	µg/l
naphthalene 萘	0.005 – 0.05	µg/l
benzo (a) pyrene 苯并 a 芘	0.002 – 0.02	µg/l
benzo (ghi) perylene 苯并[ghi]芘	0.01 – 0.07	µg/l
indeno (1,2,3-cd) pyrene		
茚并（1,2,3-cd）芘	0.01 – 0.07	µg/l

Routine Components 常规成分

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC0241	Drinking Water 饮用水	Routine Components 常规成分	FWRC1-DRW1	1 litre + spiking conc.	24/01/2023
DWC0242	Drinking Water 饮用水	Routine Components 常规成分	FWRC1-DRW1	1 litre + spiking conc.	14/03/2023
DWC0243	Drinking Water 饮用水	Routine Components 常规成分	FWRC1-DRW1	1 litre + spiking conc.	16/05/2023
DWC0244	Drinking Water 饮用水	Routine Components 常规成分	FWRC1-DRW1	1 litre + spiking conc.	04/07/2023
DWC0245	Drinking Water 饮用水	Routine Components 常规成分	FWRC1-DRW1	1 litre + spiking conc.	13/09/2023
DWC0246	Drinking Water 饮用水	Routine Components 常规成分	FWRC1-DRW1	1 litre + spiking conc.	07/11/2023
DWC0247	Drinking Water 饮用水	Routine Components 常规成分	FWRC1-DRW1	1 litre + spiking conc.	30/01/2024
DWC0248	Drinking Water 饮用水	Routine Components 常规成分	FWRC1-DRW1	1 litre + spiking conc.	12/03/2024

常规成分包含：

Analytes	Approx. Range	Units
----------	---------------	-------



nitrite NO ₂ 亚硝酸盐	0.02 - 0.60	mg/l
nitrate NO ₃ 硝酸盐	2.0 - 60.0	mg/l
ammonium NH ₄ 铵	0.1 - 0.60	mg/l
TOC 总有机碳	0.2 - 5.0	mg/l
PI	0.2 - 5.0	mg/l
colour (filtered) 颜色 (过滤)	0.2 - 20.0	HAZEN
SR phosphate Sr 磷酸盐	10.0 - 1500	µg/l
pH	6.0 - 10.0	pH units
Turbidity 浊度	0.05 - 4.0	NTU
conductivity @ 20°C 电导率	100 - 600	µS/cm

Routine Metals 常规金属

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC0341	Drinking Water 饮用水	Routine Metals 常规金属	FWRM1-DRW1	500 ml	24/01/2023
DWC0342	Drinking Water 饮用水	Routine Metals 常规金属	FWRM1-DRW1	500 ml	14/03/2023
DWC0343	Drinking Water 饮用水	Routine Metals 常规金属	FWRM1-DRW1	500 ml	16/05/2023
DWC0344	Drinking Water 饮用水	Routine Metals 常规金属	FWRM1-DRW1	500 ml	04/07/2023
DWC0345	Drinking Water 饮用水	Routine Metals 常规金属	FWRM1-DRW1	500 ml	13/09/2023
DWC0346	Drinking Water 饮用水	Routine Metals 常规金属	FWRM1-DRW1	500 ml	07/11/2023
DWC0347	Drinking Water 饮用水	Routine Metals 常规金属	FWRM1-DRW1	500 ml	30/01/2024
DWC0348	Drinking Water 饮用水	Routine Metals 常规金属	FWRM1-DRW1	500 ml	12/03/2024

常规金属包含:

Analytes	Approx. Range	Units
cadmium 镉	0.5 - 7.0	µg/l
Lead 铅	0.5 - 20.0	µg/l
iron 铁	20.0 - 400	µg/l
Manganese 锰	10.0 - 75.0	µg/l
Aluminium 铝	20.0 - 300	µg/l
Copper 铜	50.0 - 2000	µg/l



Zinc 锌	50.0 - 500	µg/l
Nickel 镍	5.0 - 30.0	µg/l
Chromium 铬	5.0 - 50.0	µg/l

Taste & Odour Chemical Identification 味道和气味化学鉴定

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
TOCHEM12	Drinking Water 饮用水	Taste & Odour Chemical Identification 味道和气味化学鉴定	FWTO1-DRW1	2 x 1 litre + blank	13/07/2023

Total Cyanide (0.01-0.10mg/l) 总氰化物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC1625	Standard Concentrate 标准浓缩液	Total Cyanide 总氰化物	FWTC1-DRW1	Approx 3 ml	04/07/2023

Triazines & Urea Herbicides 三嗪类和脲类除草剂

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC1514	Drinking Water 饮用水	Triazines and Urea Herbicides 三嗪类和脲类除草 剂	FWTU1-DRW1	1 litre + spiking conc.	27/06/2023

三嗪类和脲类除草剂包含:

Analytes	Approx. Range	Units
isoproturon 异丙隆	0.01 - 0.15	µg/l
diuron 敌草隆	0.01 - 0.15	µg/l
linuron 利谷隆	0.01 - 0.15	µg/l
chlortoluron 绿麦隆	0.01 - 0.15	µg/l
monuron 灭草隆	0.01 - 0.15	µg/l
methabenzthiazuron 甲基苯噻隆	0.01 - 0.15	µg/l
diflufenican 吡氟酰草胺	0.01 - 0.15	µg/l
metamitron 苯噻草酮	0.01 - 0.15	µg/l
simazine 西玛津	0.01 - 0.15	µg/l
atrazine 莠去津	0.01 - 0.15	µg/l
propazine 扑灭津	0.01 - 0.15	µg/l
cyanazine 草津净	0.01 - 0.15	µg/l



trietazine 草达津	0.01 - 0.15	µg/l
prometryn 扑草净	0.01 - 0.15	µg/l
terbutryn 特丁净	0.01 - 0.15	µg/l
ametryn 莠灭净	0.01 - 0.15	µg/l
carbetamide 卡草胺	0.01 - 0.15	µg/l
pirimicarb 抗蚜威	0.01 - 0.15	µg/l

Trihalomethanes / Chlorinated Solvents 三卤甲烷/氯化溶剂

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC0628	Drinking Water 饮用水	Trihalomethanes / Chlorinated Solvents 三卤甲烷/氯化溶剂	FWTR1-DRW1	1 litre + spiking conc.	21/02/2023
DWC0629	Drinking Water 饮用水	Trihalomethanes / Chlorinated Solvents 三卤甲烷/氯化溶剂	FWTR1-DRW1	1 litre + spiking conc.	23/05/2023
DWC0630	Drinking Water 饮用水	Trihalomethanes / Chlorinated Solvents 三卤甲烷/氯化溶剂	FWTR1-DRW1	1 litre + spiking conc.	01/08/2023
DWC0631	Drinking Water 饮用水	Trihalomethanes / Chlorinated Solvents 三卤甲烷/氯化溶剂	FWTR1-DRW1	1 litre + spiking conc.	31/10/2023
DWC0632	Drinking Water 饮用水	Trihalomethanes / Chlorinated Solvents 三卤甲烷/氯化溶剂	FWTR1-DRW1	1 litre + spiking conc.	20/02/2024

三卤甲烷/氯化溶剂包含:

Analytes	Approx. Range	Units
chloroform 氯仿	2.0 - 100	µg/l
dichloromethane 二氯甲烷	2.0 - 40.0	µg/l
bromodichloromethane 溴二氯甲烷	2.0 - 50.0	µg/l
dibromochloromethane 二溴氯甲烷	2.0 - 50.0	µg/l
bromoform 溴仿	2.0 - 50.0	µg/l
trichloroethene 三氯乙烯	0.5 - 10.0	µg/l
tetrachloroethene 四氯乙烯	0.5 - 10.0	µg/l
carbon tetrachloride 四氯化碳	0.5 - 4.0	µg/l
1,2-dichloroethane 1,2-二氯乙烷	0.5 - 4.0	µg/l
1,2,3-trichlorobenzene 1,2,3-三氯苯	0.1 - 2.0	µg/l
1,2,4-trichlorobenzene 1,2,4-三氯苯	0.1 - 2.0	µg/l
1,3,5-trichlorobenzene 1,3,5-三氯苯	0.1 - 2.0	µg/l



hexachlorobutadiene 六氯丁二烯	0.01 - 0.15	µg/l
1,1,1-trichloroethane 1,1,1-三氯乙烷	0.1 - 2.0	µg/l

Uranium (10.0-100ug/l) 铀

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWC2108	Standard Solution 标准溶液	Uranium 铀	FWUR1-DRW1	60ml	04/07/2023

Waste Water 废水

Anions 阴离子 (Bromide (1.0-10.0mg/l) , Fluoride(0.3-4.0mg/l)溴离子, 氟离子)

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW0937	Waste Water 废水	Anions 阴离子	FWAN1-EWW1	20 ml	04/04/2023
WW0938	Waste Water 废水	Anions 阴离子	FWAN1-EWW1	20 ml	18/10/2023

Dissolved Oxygen(1.0-100mg/l)溶氧量

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW1437	Waste Water 废水	Dissolved Oxygen 溶氧量	FWDO1-EWW1	2 ml	04/04/2023
WW1438	Waste Water 废水	Dissolved Oxygen 溶氧量	FWDO1-EWW1	2 ml	18/10/2023

Hexavalent Chromium(45.0-880ug/l)六价铬

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW0737	Waste Water	Hexavalent Chromium	FWHC1-EWW1	20 ml	04/04/2023



	废水	六价铬			
WW0738	Waste Water 废水	Hexavalent Chromium 六价铬	FWHC1-EWW1	20 ml	18/10/2023

Minerals 矿物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW0837	Waste Water 废水	Minerals 矿物	FWMI1-EWW1	2 x 20 ml	08/02/2023
WW0838	Waste Water 废水	Minerals 矿物	FWMI1-EWW1	2 x 20 ml	14/06/2023
WW0839	Waste Water 废水	Minerals 矿物	FWMI1-EWW1	2 x 20 ml	18/10/2023
WW0840	Waste Water 废水	Minerals 矿物	FWMI1-EWW1	2 x 20 ml	2024/2/7

矿物包含:

Analytes	Approx. Range	Units
alkalinity (as CaCO ₃)碱度	10.0 - 120	mg/l
Calcium 钙	3.5 - 110	mg/l
total hardness (as CaCO ₃)总硬度	17.0 - 675	mg/l
Magnesium 镁	2.0 - 40.0	mg/l
Potassium 钾	4.0 - 40.0	mg/l
Sodium 钠	6.0 - 100	mg/l

Nutrients 营养物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW0339	Waste Water 废水	Nutrients 营养物	FWNU1-EWW1	4 x 60 ml	08/02/2023
WW0340	Waste Water 废水	Nutrients 营养物	FWNU1-EWW1	4 x 60 ml	04/04/2023
WW0341	Waste Water 废水	Nutrients 营养物	FWNU1-EWW1	4 x 60 ml	14/06/2023



WW0342	Waste Water	Nutrients	FWNU1-EWW1	4 x 60 ml	2023/8/9
	废水	营养物			
WW0343	Waste Water	Nutrients	FWNU1-EWW1	4 x 60 ml	18/10/2023
	废水	营养物			
WW0344	Waste Water	Nutrients	FWNU1-EWW1	4 x 60 ml	07/02/2024
	废水	营养物			

营养物包含：

Analytes	Units	
	Approx. Range	
nitrate (as N)硝酸盐	0.5 - 50.0	mg/l
nitrite (as N)亚硝酸盐	0.2 - 10.0	mg/l
ammonia (as N)氨	0.2 - 20.0	mg/l
Chloride 氯	10.0 - 500	mg/l
orthophosphate (as P)正磷酸盐	1.0 - 100	mg/l
sulphate (as SO ₄)硫酸盐	10.0 - 500	mg/l
total phosphorus (as P)总磷	0.2 - 5.0	mg/l
kjeldahl nitrogen (as N)凯氏氮	2.0 - 50.0	mg/l
total nitrogen (as N)总氮	2.0 - 50.0	mg/l

Oil & Grease (10.0-100mg) 油脂

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW1037	Waste Water	Oil & Grease	FWOG1-EWW1	2 ml	08/02/2023
	废水	油脂			
WW1038	Waste Water	Oil & Grease	FWOG1-EWW1	2 ml	14/06/2023
	废水	油脂			
WW1039	Waste Water	Oil & Grease	FWOG1-EWW1	2 ml	18/10/2023
	废水	油脂			
WW1040	Waste Water	Oil & Grease	FWOG1-EWW1	2 ml	07/02/2024
	废水	油脂			

pH & Electrical Conductivity PH 值及电导率

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW0439	Waste Water	pH & Electrical Conductivity	FWPH1-EWW1	2 x 125 ml	08/02/2023
	废水	PH 值及电导率			



WW0440	Waste Water 废水	pH & Electrical Conductivity PH 值及电导率	FWPH1-EWW1	2 x 125 ml	04/04/2023
WW0441	Waste Water 废水	pH & Electrical Conductivity PH 值及电导率	FWPH1-EWW1	2 x 125 ml	14/06/2023
WW0442	Waste Water 废水	pH & Electrical Conductivity PH 值及电导率	FWPH1-EWW1	2 x 125 ml	09/08/2023
WW0443	Waste Water 废水	pH & Electrical Conductivity PH 值及电导率	FWPH1-EWW1	2 x 125 ml	18/10/2023
WW0444	Waste Water 废水	pH & Electrical Conductivity PH 值及电导率	FWPH1-EWW1	2 x 125 ml	07/02/2024

Phthalates (Environmental)邻苯二甲酸盐

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW1610	Waste Water 废水	Phthalates (Environmental) 邻苯二甲酸盐	FWPT1-EWW1	Approx 2ml	14/06/2023

邻苯二甲酸盐包含：

Analytes	Approx. Range	Units
bis (2-ethylhexyl) phthalate 邻苯二甲酸二（2-乙基己基）酯	8.0 - 50.0	µg/l
butyl benzyl phthalate 邻苯二甲酸丁苄酯	8.0 - 50.0	µg/l
di-n-butyl phthalate 邻苯二甲酸二正丁酯	8.0 - 50.0	µg/l
diethyl phthalate 邻苯二甲酸二乙酯	8.0 - 50.0	µg/l
dimethyl phthalate 邻苯二甲酸二甲酯	8.0 - 50.0	µg/l
di-n-octyl phthalate 邻苯二甲酸二正辛酯	8.0 - 50.0	µg/l

Residues(23.0-675mg/l)残留物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW0239	Waste Water 废水	Residues 残留物	FWRE1-EWW1	500 ml	08/02/2023



WW0240	Waste Water 废水	Residues 残留物	FWRE1-EWW1	500 ml	04/04/2023
WW0241	Waste Water 废水	Residues 残留物	FWRE1-EWW1	500 ml	14/06/2023
WW0242	Waste Water 废水	Residues 残留物	FWRE1-EWW1	500 ml	2023/8/9
WW0243	Waste Water 废水	Residues 残留物	FWRE1-EWW1	500 ml	18/10/2023
WW0244	Waste Water 废水	Residues 残留物	FWRE1-EWW1	500 ml	07/02/2024

残留物包含:

Solids (dissolved), Solids (suspended), Solids (total)固体（溶解），固体（悬浮），固体（总量）

Settleable Solids (5.0-100mg/l) 可沉降固体

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW1337	Waste Water 废水	Settleable Solids 可沉降固体	FWSS1-EWW1	25 g	04/04/2023
WW1338	Waste Water 废水	Settleable Solids 可沉降固体	FWSS1-EWW1	25 g	18/10/2023

Total Cyanide(0.1-1.0mg/l)总氰化物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW1137	Waste Water 废水	Total Cyanide 总氰化物	FWTC1-EWW1	2 ml	04/04/2023
WW1138	Waste Water 废水	Total Cyanide 总氰化物	FWTC1-EWW1	2 ml	18/10/2023

Total Sulphide(1.0-10.0mg/l)总硫化物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW1237	Waste Water 废水	Total Sulphide 总硫化物	FWTS1-EWW1	20 ml	04/04/2023



WW1238	Waste Water 废水	Total Sulphide 总硫化物	FWTS1-EWW1	20 ml	18/10/2023
--------	----------------	------------------------	------------	-------	------------

Trace Metals 1 微量金属 1

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW0539	Waste Water 废水	Trace Metals 1 微量金属 1	FWTM1-EWW1	20 ml	08/02/2023
WW0540	Waste Water 废水	Trace Metals 1 微量金属 1	FWTM1-EWW1	20 ml	04/04/2023
WW0541	Waste Water 废水	Trace Metals 1 微量金属 1	FWTM1-EWW1	20 ml	14/06/2023
WW0542	Waste Water 废水	Trace Metals 1 微量金属 1	FWTM1-EWW1	20 ml	2023/8/9
WW0543	Waste Water 废水	Trace Metals 1 微量金属 1	FWTM1-EWW1	20 ml	18/10/2023
WW0544	Waste Water 废水	Trace Metals 1 微量金属 1	FWTM1-EWW1	20 ml	07/02/2024

微量金属 1 包含:

Analytes	Approx. Range	Units
Aluminium 铝	200 - 4000	µg/l
Arsenic 砷	70.0 - 900	µg/l
Beryllium 铍	8.0 - 900	µg/l
Cadmium 镉	8.0 - 750	µg/l
chromium (total)总铬	17.0 - 1000	µg/l
Cobalt 钴	28.0 - 1000	µg/l
Copper 铜	40.0 - 900	µg/l
Iron 铁	200 - 4000	µg/l
Lead 铅	70.0 - 3000	µg/l
Manganese 锰	70.0 - 4000	µg/l
Mercury 汞	2.0 - 30.0	µg/l
Nickel 镍	80.0 - 3000	µg/l
Selenium 锡	90.0 - 2000	µg/l
Vanadium 钒	55.0 - 2000	µg/l
Zinc 锌	100 - 2000	µg/l



Trace Metals 2 微量金属 2

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW0637	Waste Water 废水	Trace Metals 2 微量金属 2	FWTM2-EWW1	20 ml	08/02/2023
WW0639	Waste Water 废水	Trace Metals 2 微量金属 2	FWTM2-EWW1	20 ml	04/04/2023
WW0640	Waste Water 废水	Trace Metals 2 微量金属 2	FWTM2-EWW1	20 ml	14/06/2023
WW0641	Waste Water 废水	Trace Metals 2 微量金属 2	FWTM2-EWW1	20 ml	18/10/2023
WW0642	Waste Water 废水	Trace Metals 2 微量金属 2	FWTM2-EWW1	20 ml	07/02/2024

微量金属 2 包含:

Analytes	Approx. Range	Units
Antimony 锑	95.0 - 900	µg/l
Barium 钡	100 - 2500	µg/l
Boron 硼	800 - 2000	µg/l
Molybdenum 钼	60.0 - 600	µg/l
Silver 银	26.0 - 600	µg/l
Strontium 锶	30.0 - 300	µg/l
Thallium 铊	60.0 - 900	µg/l

VOC 挥发性有机化合物

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
WW1537	Waste Water 废水	VOC	FWVO1-EWW1	2 ml	04/04/2023
WW1538	Waste Water 废水	VOC	FWVO1-EWW1	2 ml	18/10/2023



SOIL 土壤

Trace Metals 5 微量金属 5

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
SL0110	Soil 土壤	Trace Metals 5 微量金属 5	FWTM5-SOI1	approx 6 g	05/10/2023

包含:

Analytes	Approx. Range	Units
Cadmium 镉	1.0 - 400	mg/kg
Lead 铅	10.0 - 2000	mg/kg
Chromium 铬 m	10.0 - 500	mg/kg
Arsenic 砷	1.0 - 500	mg/kg
Barium 钡	30.0 - 2500	mg/kg
Nickel 镍	1.0 - 200	mg/kg
Copper 铜	2.0 - 200	mg/kg
Zinc 锌	10.0 - 200	mg/kg
Mercury 汞	0.1 - 200	mg/kg

SURFACE WATER 地表水

Major Inorganic Components 主要无机成分

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
SW0115	Surface Water 地表水	Major Inorganic Components 主要无机成分	FWIC1-SUW1	1 litre + spiking conc.	31/01/2023
SW0116	Surface Water 地表水	Major Inorganic Components 主要无机成分	FWIC1-SUW1	1 litre + spiking conc.	20/06/2023
SW0117	Surface Water 地表水	Major Inorganic Components 主要无机成分	FWIC1-SUW1	1 litre + spiking conc.	23/01/2024

主要无机成分包含:



Analytes	Approx. Range	Units
Sodium 钠	5.0 - 50.0	mg/l
Potassium 钾	0.3 - 3.0	mg/l
Chloride 氯	6.0 - 50.0	mg/l
Calcium 钙	10.0 - 150	mg/l
Magnesium 镁	1.0 - 15.0	mg/l
alkalinity as HCO ₃ 碱度	30.0 - 300	mg/l
total hardness as Ca 总硬度	30.0 - 130	mg/l
total phosphorus P 总磷	100 - 3000	µg/l
Fluoride 氟化物	150 - 1800	µg/l
Sulphate 硫酸盐	5.0 - 100	mg/l

Routine Components 常规成分

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
SW0215	Surface Water 地表水	Routine Components 常规成分	FWRC1-SUW1	1 litre + spiking conc.	31/01/2023
SW0216	Surface Water 地表水	Routine Components 常规成分	FWRC1-SUW1	1 litre + spiking conc.	20/06/2023
SW0217	Surface Water 地表水	Routine Components 常规成分	FWRC1-SUW1	1 litre + spiking conc.	23/01/2024

常规成分包含:

Analytes	Approx. Range	Units
nitrite NO ₂ 亚硝酸盐	0.02 - 0.60	mg/l
nitrate NO ₃ 硝酸盐	2.0 - 60.0	mg/l
ammonium NH ₄ 铵	0.1 - 0.6	mg/l
TOC 总有机碳	0.2 - 5.0	mg/l
PI	0.2 - 5.0	mg/l
colour (filtered) 颜色 (过滤)	0.2 - 30.0	HAZEN
SR phosphate SR 磷酸盐	1.0 - 1500	µg/l
pH	6.0 - 10.0	pH units
Turbidity 浊度	0.05 - 10.0	NTU
conductivity @ 20°C 电导率	100 - 600	µS/cm

Metals (in 0.5% Nitric Acid) 金属 (0.5%硝酸)

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
-----------	--------	----------	--------------	--------------	------------



SW0315	Surface Water 地表水	Metals (in 0.5% Nitric Acid) 金属 (0.5%硝酸)	FWME1-SUW1	500 ml + Standard Sol	31/01/2023
SW0316	Surface Water 地表水	Metals (in 0.5% Nitric Acid) 金属 (0.5%硝酸)	FWME1-SUW1	500 ml + Standard Sol	20/06/2023
SW0317	Surface Water 地表水	Metals (in 0.5% Nitric Acid) 金属 (0.5%硝酸)	FWME1-SUW1	500 ml + Standard Sol	23/01/2024

包含:

Analytes	Approx. Range	Units
Iron 铁	15.0 - 400	µg/l
Manganese 锰	10.0 - 70.0	µg/l
Copper 铜	20.0 - 700	µg/l
Aluminium 铝	10.0 - 500	µg/l
Zinc 锌	20.0 - 700	µg/l
Silver 银	2.0 - 15.0	µg/l
Barium 钡	10.0 - 700	µg/l
Boron 硼	25.0 - 1500	µg/l
Strontium 锶	10.0 - 1000	µg/l
Lithium 锂	10.0 - 100	µg/l

Toxic Metals (in 0.5% Nitric Acid) 有毒金属 (0.5%硝酸)

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
SW0415	Surface Water 地表水	Toxic Metals (in 0.5% Nitric Acid) 有毒金属 (0.5%硝酸)	FWTX1-SUW1	500 ml + spiking conc	31/01/2023
SW0416	Surface Water 地表水	Toxic Metals (in 0.5% Nitric Acid) 有毒金属 (0.5%硝酸)	FWTX1-SUW1	500 ml + spiking conc	20/06/2023
SW0417	Surface Water 地表水	Toxic Metals (in 0.5% Nitric Acid) 有毒金属 (0.5%硝酸)	FWTX1-SUW1	500 ml + spiking conc	23/01/2024

包含:

Analytes	Approx. Range	Units
Cadmium 镉	0.2 - 7.0	µg/l
Lead 铅	1.0 -25.0	µg/l
Nickel 镍	3.0 - 30.0	µg/l



Selenium 硒	1.0 - 15.0	µg/l
Arsenic 砷	1.0 - 15.0	µg/l
Antimony 锑	0.5 - 7.0	µg/l
Mercury 汞	0.1 - 2.0	µg/l
Cobalt 钴	2.0 - 30.0	µg/l
Vanadium 钒	2.0 - 30.0	µg/l
Chromium 铬	3.0 - 60.0	µg/l
Molybdenum 钼	2.0 - 30.0	µg/l
Tin 锡	1.0 - 100	µg/l
Beryllium 铍	1.0 - 10.0	µg/l

MICROBIOLOGY 微生物

Bathing Water 洗澡水

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
BWM0110	Bathing Water 洗澡水	<i>Escherichia coli</i> and Enterococci 大肠杆菌和肠球菌	FWM10-RWB1	lyophilised sample 冻干样品	06/04/2023

Drinking Water 饮用水

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWM0170	Drinking Water 饮用水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	15/02/2023
DWM0171	Drinking Water 饮用水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	15/03/2023
DWM0172	Drinking Water 饮用水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	12/04/2023
DWM0173	Drinking Water 饮用水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	10/05/2023
DWM0174	Drinking Water 饮用水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	07/06/2023
DWM0175	Drinking Water 饮用水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	05/07/2023
DWM0176	Drinking Water 饮用水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	23/08/2023

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWM0177	Drinking Water	Total coliforms and <i>Escherichia coli</i>	FWM01-DRW1	lyophilised sample	20/09/2023



	饮用水	大肠菌群和大肠杆菌		冻干样品	
DWM0178	Drinking Water	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	25/10/2023
DWM0179	Drinking Water	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	22/11/2023
DWM0180	Drinking Water	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	14/02/2024
DWM0181	Drinking Water	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-DRW1	lyophilised sample 冻干样品	13/03/2024
DWM0270	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	15/02/2023
DWM0271	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	15/03/2023
DWM0272	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	12/04/2023
DWM0273	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	10/05/2023
DWM0274	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	07/06/2023
DWM0275	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	05/07/2023
DWM0276	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	23/08/2023
DWM0277	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	20/09/2023
DWM0278	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	25/10/2023
DWM0279	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	22/11/2023
DWM0280	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	14/02/2024
DWM0281	Drinking Water	Colony Counts (22°C/72h) and Colony Counts (37°C/48h) 菌落数 (22° C/ 72h) 和 (37° C/ 48h)	FWM02-DRW1	lyophilised sample 冻干样品	13/03/2024



		数 (22° C/ 72h) 和 (37° C/ 48h)			
DWM0370	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	15/02/2023
DWM0371	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	15/03/2023
DWM0372	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	12/04/2023
DWM0373	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	10/05/2023
DWM0374	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	07/06/2023
DWM0375	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	05/07/2023
DWM0376	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	23/08/2023
DWM0377	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	20/09/2023



DWM0378	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	25/10/2023
DWM0379	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	22/11/2023
DWM0380	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	14/02/2024
DWM0381	Drinking Water 饮用水	Enterococci, <i>Pseudomonas aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Clostridium</i> spp., Sulphite Reducing Clostridia 肠球菌, 铜绿假单胞菌, 产气荚膜梭菌, 梭状芽孢杆菌, 亚硫酸盐还原梭菌	FWM03-DRW1	lyophilised sample 冻干样品	13/03/2024

Swimming Pool and Spa Water 游泳池和温泉水

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
SPM0111	Swimming Pool and Spa Water 游泳池和温泉水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-RWS1	lyophilised sample 冻干样品	25/01/2023
SPM0112	Swimming Pool and Spa Water 游泳池和温泉水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-RWS1	lyophilised sample 冻干样品	28/06/2023
SPM0113	Swimming Pool and Spa Water 游泳池和温泉水	Total coliforms and <i>Escherichia coli</i> 大肠菌群和大肠杆菌	FWM01-RWS1	lyophilised sample 冻干样品	07/02/2024
SPM0211	Swimming Pool and Spa Water 游泳池和温泉水	Total Viable Count (TVC) at 37°C for 24h	FWM08-RWS1	lyophilised sample 冻干样品	25/01/2023
SPM0212	Swimming Pool and Spa Water 游泳池和温泉水	Total Viable Count (TVC) at 37°C for 24h	FWM08-RWS1	lyophilised sample 冻干样品	28/06/2023



SPM0213	Swimming Pool and Spa Water 游泳池和温泉水	Total Viable Count (TVC) at 37°C for 24h	FWM08-RWS1	lyophilised sample 冻干样品	07/02/2024
SPM0311	Swimming Pool and Spa Water 游泳池和温泉水	<i>Pseudomonas aeruginosa</i> , Coagulase Positive Staphylococci, Total Staphylococci 铜绿假单胞菌, 凝固酶阳性葡萄球菌, 总葡萄球菌	FWM09-RWS1	lyophilised sample 冻干样品	25/01/2023
SPM0312	Swimming Pool and Spa Water 游泳池和温泉水	<i>Pseudomonas aeruginosa</i> , Coagulase Positive Staphylococci, Total Staphylococci 铜绿假单胞菌, 凝固酶阳性葡萄球菌, 总葡萄球菌	FWM09-RWS1	lyophilised sample 冻干样品	28/06/2023
SPM0313	Swimming Pool and Spa Water 游泳池和温泉水	<i>Pseudomonas aeruginosa</i> , Coagulase Positive Staphylococci, Total Staphylococci 铜绿假单胞菌, 凝固酶阳性葡萄球菌, 总葡萄球菌	FWM09-RWS1	lyophilised sample 冻干样品	07/02/2024

PARASITOLOGY 寄生虫

Drinking Water 饮用水

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWP0142	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Count ONLY 隐孢子虫卵囊/贾第虫囊肿仅计数	FWPA1-DRW1	1 ml	14/03/2023
DWP0144	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Count ONLY 隐孢子虫卵囊/贾第虫囊肿仅计数	FWPA1-DRW1	1 ml	06/07/2023
DWP0146	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Count ONLY 隐孢子虫卵囊/贾第虫囊肿仅计数	FWPA1-DRW1	1 ml	21/11/2023
DWP0148	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Count ONLY 隐孢子虫卵囊/贾第虫囊肿仅计数	FWPA1-DRW1	1 ml	14/03/2024
DWP0241	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Concentrated 浓缩隐孢子虫卵囊和/或贾第虫囊	FWPA2-DRW1	1 ml	31/01/2023
DWP0242	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Concentrated 浓缩隐孢子虫卵囊和/或贾第虫囊	FWPA2-DRW1	1 ml	14/03/2023
DWP0243	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Concentrated 浓缩隐孢子虫卵囊和/或贾第虫囊	FWPA2-DRW1	1 ml	09/05/2023



DWP0244	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Concentrated 浓缩隐孢子虫卵囊和/或贾第虫囊	FWPA2-DRW1	1 ml	06/07/2023
DWP0245	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Concentrated 浓缩隐孢子虫卵囊和/或贾第虫囊	FWPA2-DRW1	1 ml	22/08/2023
DWP0246	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Concentrated 浓缩隐孢子虫卵囊和/或贾第虫囊	FWPA2-DRW1	1 ml	21/11/2023
DWP0247	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Concentrated 浓缩隐孢子虫卵囊和/或贾第虫囊	FWPA2-DRW1	1 ml	15/02/2024
DWP0248	Drinking Water 饮用水	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Concentrated 浓缩隐孢子虫卵囊和/或贾第虫囊	FWPA2-DRW1	1 ml	14/03/2024

PATHOGENS 致病菌

Bathing Water 洗澡水

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
BWM0212	Bathing Water 洗澡水	<i>Salmonella</i> spp. (Detection) 沙门氏菌（定性）	FMOD7-RWB1	lyophilised sample 冻干样品	05/04/2023
BWM0213	Bathing Water 洗澡水	<i>Salmonella</i> spp. (Detection) 沙门氏菌（定性）	FMOD7-RWB1	lyophilised sample 冻干样品	18/10/2023
BWM0312	Bathing Water 洗澡水	<i>Campylobacter</i> spp. (Detection) 弯曲杆菌（定性）	FMOD17-RWB1	lyophilised sample 冻干样品	05/04/2023
BWM0313	Bathing Water 洗澡水	<i>Campylobacter</i> spp. (Detection) 弯曲杆菌（定性）	FMOD17-RWB1	lyophilised sample 冻干样品	18/10/2023
BWM0413	Bathing Water 洗澡水	<i>Escherichia coli</i> O157:H7 (Detection) 大肠杆菌 O157: H7（定性）	FMOD11-RWB1	lyophilised sample 冻干样品	18/10/2023

Swimming Pool and Spa Water 游泳池水和温泉水

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
SPM0406	Swimming Pool and Spa Water 游泳池水和温泉水	<i>Escherichia coli</i> O157:H7 (Detection) 大肠杆菌 O157: H7（定性）	FMOD11-RWS1	lyophilised sample 冻干样品	08/06/2023



Water (Environmental)水（环境）

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
LG0120	Water 环境水	<i>Legionella</i> spp. 军团菌属	FWM05-WAW1	lyophilised sample 冻干样品	15/02/2023
LG0121	Water 环境水	<i>Legionella</i> spp. 军团菌属	FWM05-WAW1	lyophilised sample 冻干样品	12/04/2023
LG0122	Water 环境水	<i>Legionella</i> spp. 军团菌属	FWM05-WAW1	lyophilised sample 冻干样品	07/06/2023
LG0123	Water 环境水	<i>Legionella</i> spp. 军团菌属	FWM05-WAW1	lyophilised sample 冻干样品	20/09/2023
LG0124	Water 环境水	<i>Legionella</i> spp. 军团菌属	FWM05-WAW1	lyophilised sample 冻干样品	14/02/2024

UNKNOWN ORGANISMS 未知生物

Drinking Water 饮用水

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date
DWM0427	Drinking Water 饮用水	Organism Identification 生物鉴定	FWM04-DRW1	lyophilised sample 冻干样品	15/03/2023
DWM0473	Drinking Water 饮用水	Organism Identification 生物鉴定	FWM04-DRW1	lyophilised sample 冻干样品	10/05/2023
DWM0476	Drinking Water 饮用水	Organism Identification 生物鉴定	FWM04-DRW1	lyophilised sample 冻干样品	23/08/2023
DWM0478	Drinking Water 饮用水	Organism Identification 生物鉴定	FWM04-DRW1	lyophilised sample 冻干样品	25/10/2023
DWM0481	Drinking Water 饮用水	Organism Identification 生物鉴定	FWM04-DRW1	lyophilised sample 冻干样品	13/03/2024



八、fapas 最新质控样品

仅列部分，详细清单可来电咨询，或关注公众号，每月更新。

注： 1.编号中有雪花❄️标志的，一个订单总共需加 1000 的国际冷藏运输费，不含雪花标志的，一个订单总共 500 元的国际运费。 2.编号后面为 RM 的产品，为标准参考样品，其范围更窄，参考值可信度更高。 3.样品编号，数量等信息随时更新，订购前请来电或邮件确认。 4.中文翻译仅供参考，若与英文有歧义，请以英文为准。			
---	--	--	--

产品编号	质控样品编号	基质	分析物
FCNC15-MRP13QC	T01114QC	Canned Meat Meal 罐头肉食	moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮气、钠和氯化物
FCNC15-MRP12QC	T01123QC	Canned Meat 罐头肉	moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮气、钠和氯化物
FCNC11-MRP12QC	T01129QC	Canned Meat 罐头肉	moisture, ash, total fat, nitrogen & hydroxyproline 水分、灰分、总脂肪、氮和羟基脯氨酸
FCNC11-MRP12QC	T01132QC	Canned Meat 罐头肉	moisture, ash, total fat, nitrogen & hydroxyproline 水分、灰分、总脂肪、氮和羟基脯氨酸
FCNC16-MRP13QC	T01133QC	Canned Meat Meal 罐头肉食	moisture, ash, total fat, nitrogen, sodium, chloride & total sugars 水分、灰分、总脂肪、氮、钠、氯化物和总糖
FCNC15-MRP12QC	T01134QC	Canned Meat 罐头肉	Moisture, Ash, Total Fat, Nitrogen, Sodium, Chloride 水分、灰分、总脂肪、氮、钠、和氯化物
FCNC15-MRP12QC	T01137QC	Canned Meat 罐头肉	Moisture, Ash, Total Fat, Nitrogen, Sodium, Chloride 水分，灰分，总脂肪，氮，钠，氯
FCNC25-MRP13QC	T01138QC	Canned Meat Meal 罐头肉食	Total Fat, Saturated Fatty Acids, Total Sugars, Protein, Salt 总脂肪，饱和脂肪酸，总糖，蛋白质，盐
FCNC11-MRP12QC	T01139QC	Canned Meat 罐头肉	Moisture, Ash, Total Fat, Nitrogen, Hydroxyproline 水分，灰分，总脂肪，氮，羟脯氨酸



种类	基质	分析指标
真菌毒素	动物饲料，玉米，花生，小麦，辣椒，谷物，咖啡，奶粉，苹果汁等	黄曲霉毒素 B1, B2, G1, G2 和总量，呕吐毒素，3-AC 呕吐毒素，15-AC 呕吐毒素，玉米赤霉烯酮，赭曲霉毒素，伏马毒素 B1, B2 和总量，T2, HT2 毒素，展青霉素，麦角生物碱
营养成分	肉罐头，小麦，燕麦，谷物，饼干，奶粉等	水分，灰分，总脂肪，氮，糖，PH，TVB-N，氯，总膳食纤维，蛋白质，脂肪酸
营养元素	婴儿配方食品，奶粉，谷类早餐等	钙、铜、碘、铁、镁、锰、磷、钾、硒、钠、锌
维生素	果汁，饮料，谷类早餐，婴儿食品，维生素补充剂等	维生素 B1、B2、B6、A、B12、C、D3、E 和 K1 总烟酸和叶酸，
食品添加剂	虾，果酱，蛋糕，糖果，油，肉，番茄酱，	二氧化硫，人工色素，抗氧化剂，非法染料，苯甲酸，山梨酸，甜味剂等
饲料品质	猪饲料，禽饲料，预混合料，奶牛饲料，豆粕	水分，灰分，蛋白，总油脂，粗纤维，淀粉，总糖，维生素，水分活度，钙、锰、镁、磷、钠&锌等
真实性	鸡肉，羊肉，鱼肉，牛肉	检测是否掺假
过敏原	小麦粉，蛋糕粉，大蒜粉，燕麦食品，罐头，巧克力，调味汁，婴儿食品，饼干	麸质，组胺，酪蛋白，β乳球蛋白，榛子，花生等
迁移物	尼龙薄膜，塑料薄膜，食用油，模拟食品	邻苯二甲酸盐，三聚氰胺，双酚 A，甲醛，初级芳香胺等
环境污染	贝类，橄榄油，肉，油	多环芳烃，二恶英，多氯联苯，多溴联苯醚
化工原料	酱油，婴儿食品，薯片，植物油，蔬菜，动物饲料	三氯丙二醇脂肪酸酯，环氧丙醇和二氯丙二醇，丙烯酰胺，三聚氰胺，三聚氰酸，呋喃，硝酸盐，亚硝酸盐等
兽药残留	蜂蜜，鱼肉，猪肉，牛尿，鸡肉，牛奶，虾等	孔雀石绿，四环素，磺胺，喹诺酮和氟喹啉环酮，氯霉素，硝基咪唑类，β-兴奋剂，合成激素，阿维菌素，β-内酰胺等
农药残留	各种蔬菜泥，各种水果酱，酒，蜂蜜，茶叶	多达几百种农药，详情请咨询各地销售
重金属污染	米糕，大麦粉，婴儿配方食品，鱼肉，小麦，植物油，米粉，酒，奶粉，饲料，蔬菜，果汁等	无机砷、砷（总）、镉、铝、铬、铜、铁、铅、汞、甲基汞、硒、镍和锡



九、FAPAS 能力验证申请表

英文框请用英文填写

申请单位					
Customer					
联系人		电子邮箱			
电话（请留手机号，以便派送样品沟通）		邮编			
地址					
Address					
是否需要新建 fapas 登录账号？（若需要，填“是”，我们会根据联系人，邮箱申请新的登录账号）（ ）					
项目编号	发样日期	是否需要额外样品 (不填则按标配规格发样)	单价	合计	备注
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
.....					
总价					
请将货款汇至：FAPAS-中国官方代理			开票信息：（若开增值税专用发票，请另附完整开票信息）		
户名：北京中检维康生物技术有限公司			户名：		
开户行：工商银行北京分行新城支行			纳税人识别号：		
帐号：0200 2617 1920 0039 964					

此申请表等同于合同效力

申请单位（盖章）：

签名：

日期：



报名前请仔细阅读:

- 1.参考“FAPAS®/FEPAS®年度计划安排”，确定参加测试轮（系列）及具体时间。
- 2.在样品发出前至少 4 周与我们联系，或将申请表用中英文填写详细，然后发到邮箱：leifh@cloverttek.com
- 3.根据申请表，我们会给您做合同，签字打款后，即可安排报名。
- 4.Fapas 会于样品发放日将样品发到中检维康，发样时也会有系统邮件通知您已发样，请随时关注。中检维康负责报关，清关后，样品由我们直接快递到贵单位（快递信息我们会以短信的形式发送到您手机）。若 10 天内没有收到样品，请及时联系我们。
- 5.您收到样品后，登录 www.fapas.com，登陆您的账户后，可下载说明书。根据说明书要求，请尽快测试样品，并在截止日前提交结果。提交结果后，能看到系统分配的**实验室编号**，即提交成功。
- 6.提交结果 4-5 周左右，即可登录下载。点击**项目编号**下载报告，点击**实验室编号**下载证书。

如果您是第一次参加 fapas 能力验证:

- 1.根据申请表所填信息，我们会在 fapas 系统里为您申请登录账户。预计 2-3 天内，会收到 info@fapas.com 发给您的邮件，请及时查收，里面有一个链接，点进去后，会让您设置新密码。设置好后，请**牢记用户名和密码**，以后下载说明书，提交数据，下载报告都会用到。
- 2.如果登录时忘记用户名和密码，请点击“忘记密码”，然后提交您的用户名，5 分钟内，fapas 会自动给您发送邮件，邮件里面含有新密码，您可以登录后在设置里重置密码。如果用户名都忘记了，请于我们联系。

注意事项:

- 1.计划表中文翻译仅供参考，若与英文有歧义，**请以英文为准**。
- 2.测试编号中有 F 的轮的样品需要冷却运输，这些样品用冰块包装以防止样品在运输途中产生大的温度波动。样品在运输途中大部分时间都处于制冷状态下，即使到达客户实验室时处于非制冷状态下，样品仍然可以正常使用。其它测试材料将通过普通邮寄方式送至客户的实验室。
- 3.若在样品发出前一月内取消，将不予退款；若早于一个月取消，可退回 50% 的费用或更换为其它轮测试。
- 4.样品运输期间，若因为国内假期，导致报关延后，影响检测时间，fapas 不负责赔偿，请尽量**避开运送期间有节假日**的验证项目。附：2023 年国庆期间（2023.9.23-2023.10.4），2024 年春节期间（2023.2.4-2023.2.14）。
- 5.提交申请表，代表申请者已阅读并同意以上条款，若有任何疑问，可随时与我们联系。

更多能力验证项目，欢迎来电咨询。

关注 FAPAS 中国

