



Fapas® 测量审核是基于能力验证以外更加灵活的外部评价手段，可以视为对一个参加者进行“一对一”能力评价的能力验证计划。相对于能力验证，测量审核在时间和项目选择方面更自由，Fapas 将为参与实验室单独出具成绩评价表。



一、报名流程:

- 1、请根据本目录选择想要参加的测量审核并联系我们报名;
- 2、若有名额可以参加,请填写“Fapas 测量审核申请表”,并签字盖章后,将扫描件 email 发给我们;
- 3、收到您的申请表,我们将为您预留名额,同时请您安排测试费用的预付(付款期限见申请表);
- 4、Fapas 测量审核的实验结果递交、成绩单下载将通过电子方式进行,您需要使用 Fapas 账号登陆 www.fapas.com 进行操作。
- 5、收到您的测试费用后,申请正式生效;测试样品将于约定(计划)日期从英国实验室发出,样品完成清关后送达实验室;
- 6、拿到样品后,请进行实验,并在规定的时限内递交实验结果(results);一般来说,您有大概 2 周左右的时间进行分析,确切的截止时间请查看《Instructions Letter》;
- 7、截止日期后,我们会在 1-2 周内完成成绩评价并发送邮件通知。

二、特别说明:

- 1、Fapas 测量审核目录涵盖 29 个检测大类,500 多种样品,覆盖 3000 多具体检测项目;
- 2、本目录为 2021 年度 Fapas 测量审核开展范围,具体项目请联系我们确认是否可参加;
- 3、Fapas 农药残留、兽药残留及少部分色素等属于范围删选项目,本目录中涉及对应项目为参考项目范围;如希望做其中指定项目,请提前告知核对。
- 4、本目录项目为 Fapas 测量审核清单,如需参加 Fapas 能力验证,请联系我们索取相应目录。



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一、黄曲霉毒素及复合毒素-T04

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|----------------------------------|--|-------|
| FCMA2-CCP30 | maize 玉米 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 55 g |
| FCMA2-NUT14 | pistachio (water/nut slurry) 开心果 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 100 g |
| FCMM1-CCP30 | maize 玉米 | aflatoxin B1 &/or total, DON, ZON& OTA 黄曲霉毒素 B1 及总量、呕吐毒素、玉米赤霉烯酮、赭曲霉毒素 A | 100 g |
| FCMA1-DRY14 | milk powder 奶粉 | aflatoxin M1 黄曲霉毒素 M1 | 55 g |
| FCMM4-SPI1 | Spice (black pepper) 黑胡椒 | aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量&赭曲霉毒素 A | 75 g |
| FCMA2-NUT9 | peanut (water/ nut slurry)花生 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 100 g |
| FCMM9-CCP38 | 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 &/或总, 赭曲霉毒素 A, T-2 和 HT-2 毒素, T-2 与 HT-2 总量&柄曲霉毒素 | 55 g |
| FCMA2-AFE2 | animal feed (cereal based) 动物饲料 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 55 g |
| FCMM3-CCP30 | maize 玉米 | Aflatoxin B1, Deoxynivalenol (DON), Zearalenone (ZON), Ochratoxin A, FB1, FB2, Total Fumonisin (sum FB1 & FB2), T-2, HT-2 toxins, as sum of T-2 & HT-2 toxins 黄曲霉毒素 B1, 呕吐毒素, 玉米赤霉烯酮, 赭曲霉毒素 A, 伏马毒素 B1、B2 及总量, T-2、HT-2 毒素及总量 | 100 g |
| FCMM6-INF8 | infant food 婴儿食品 | contamination of matrix with two or more from the following list: Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Aflatoxins (total), Ochratoxin A, Zearalenone (ZON), Deoxynivalenol (DON), Fumonisin B1, Fumonisin B2, Total Fumonisin (sum FB1 & FB2), T-2, HT-2, Sum T2 & HT-2 存在下列二种或多种毒素: 黄曲霉毒素 B1,B2,G1,G2,黄曲霉总量, 赭曲霉毒素 A, 玉米赤霉烯酮, 呕吐毒素, 伏马毒素 B1,B2 及总量, T-2 毒素, HT-2 毒素以及总量。 | 150 g |
| FCMA2-NUT1 | almond (water/ nut slurry) 杏仁 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 100 g |
| FCMA2-CCP30 | maize 玉米 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 55 g |
| FCMA1-DRY14 | milk powder 奶粉 | aflatoxin M1 黄曲霉毒素 M1 | 55 g |
| FCMM4-SPI14 | paprika 辣椒 | aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量, 赭曲霉毒素 A | 75g |
| FCMM4-NUT6 | 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 A | 100 g |



| | | | |
|--------------|---------------------------------------|---|-------|
| FCMM3-CCP30 | maize 玉米 | Aflatoxin B1, Deoxynivalenol (DON), Zearalenone (ZON), Ochratoxin A, FB1, FB2, Total Fumonisin (sum FB1 & FB2), T-2, HT-2, Sum T2 & HT-2 黄曲霉毒素 B1, 呕吐毒素, 玉米赤霉烯酮, 赭曲霉毒素 A, 伏马毒素 B1、B2 及总量, T-2、HT-2 毒素及总量 | 100 g |
| FCMM4-FRU38 | dried figs (water/ fruit slurry) 无花果干 | aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量&赭曲霉毒素 A | 150 g |
| FCMM4-NUT17 | 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 A | 100g |
| FCMM4-SPI6 | 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 A | 75g |
| FCMA2-NUT9 | peanut (water/ nut slurry)花生 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 100 g |
| FCMA1-DRY14 | milk powder 奶粉 | aflatoxin M1 黄曲霉毒素 M1 | 55 g |
| FCMM4-INF8 | 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 A | 55 g |
| FCMA2-AFE2 | animal feed (cereal based) 动物饲料 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 55 g |
| FCMM2-CCP30 | maize 玉米 | Aflatoxin B1, Deoxynivalenol (DON), Zearalenone (ZON), Ochratoxin A 黄曲霉毒素 B1、呕吐毒素、玉米赤霉烯酮&赭曲霉毒素 A | 150 g |
| FCMM4-SPI23 | ginger 生姜 | aflatoxins B & G &/or total&OTA 黄曲霉毒素 B 和 G 或总量,赭曲霉毒素 A | 75 g |
| FCMA2-CCP43 | rice 大米 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 55 g |
| FCMA2-CON12 | Peanut Butter (water slurry) 花生酱 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 100 g |
| FCMM5-AFE2 | animal feed (cereal based) 动物饲料 | contamination of matrix with two or more from the following list: Aflatoxin B1, Ochratoxin A, Zearalenone (ZON), Deoxynivalenol (DON), FB1, FB2, Total Fumonisin (sum FB1 & FB2) 存在下列二种或多种毒素: 黄曲霉毒素 B1, 赭曲霉毒素 A, 玉米赤霉烯酮, 呕吐毒素, 伏马毒素 B1,B2 及总量 | 150 g |
| FCMA2-CCP30 | maize 玉米 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 55 g |
| FCMA2-NUT14 | pistachio (water/nut slurry) 开心果 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 100 g |
| FCMM1-CCP30 | maize 玉米 | aflatoxin B1 &/or total, DON, ZON& OTA 黄曲霉毒素 B1 及总量、呕吐毒素、玉米赤霉烯酮、赭曲霉毒素 A | 100 g |
| FCMA1-DRY14 | milk powder 奶粉 | aflatoxin M1 黄曲霉毒素 M1 | 55 g |
| FCMM4-SPI1 | Spice - black pepper 黑胡椒 | aflatoxins B & G &/or total & OTA 黄曲霉毒素 B 和 G 或总量&赭曲霉毒素 A | 75 g |
| FCMA2-NUT9 | peanut (water/ nut slurry)花生 | aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量 | 100 g |
| FCMM11-CCP38 | 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&/或总, 赭曲霉毒素 A, T-2 和 HT-2 毒素, T-2 与 HT-2 总量&柄曲霉毒素 | 55 g |



二、赭曲霉毒素及桔青霉素-T17

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|--|---------------------------------------|-------|
| FCMO1-CCP49 | wheat flour 小麦粉 | ochratoxin A 赭曲霉毒素 A | 55 g |
| FCMM8-CCP28 | Flour 面粉 | ochratoxin A & citrinin 赭曲霉毒素 A 和桔青霉素 | 100g |
| FCMO1-MRP27 | offal (liver)内脏 (肝) | ochratoxin A 赭曲霉毒素 A | 75 g |
| FCMO1-FRU43 | dried vine fruit (water/ fruit slurry) 葡萄干 | ochratoxin A 赭曲霉毒素 A | 100 g |
| FCMO1-CCP4 | barley flour 大麦粉 | ochratoxin A 赭曲霉毒素 A | 55 g |
| FCMO1-DRH9 | green coffee 生咖啡 | ochratoxin A 赭曲霉毒素 A | 55 g |
| FCMO1-DRA13 | Wine 葡萄酒 | ochratoxin A 赭曲霉毒素 A | 55 ml |
| FCMO1-CCP32 | maize flour 玉米粉 | ochratoxin A 赭曲霉毒素 A | 55 g |
| FCMO1-DRH18 | instant coffee 速溶咖啡 | ochratoxin A 赭曲霉毒素 A | 55 g |
| FCMO1-AFE1 | animal feed 动物饲料 | ochratoxin A 赭曲霉毒素 A | 55 g |
| FCMO1-DRH21 | roasted coffee 炭烧咖啡 | ochratoxin A 赭曲霉毒素 A | 55 g |
| FCMO1-CCP49 | wheat flour 小麦粉 | ochratoxin A 赭曲霉毒素 A | 55 g |
| FCMM8-CCP28 | Flour 面粉 | ochratoxin A & citrinin 赭曲霉毒素 A 和桔青霉素 | 75 g |
| FCMO1-DRN19 | Grape Juice 葡萄汁 | ochratoxin A 赭曲霉毒素 A | 55 ml |

三、棒曲霉毒素-T16

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|------------|--------------------------|---------------|-------|
| FCMP1-DRN2 | apple juice (clear) 苹果汁 | patulin 棒曲霉毒素 | 50 ml |
| FCMP1-FRU2 | apple purée 苹果泥 | patulin 棒曲霉毒素 | 60 g |
| FCMP1-DRN3 | Apple juice (Cloudy) 苹果汁 | patulin 棒曲霉毒素 | 50 ml |
| FCMP1-DRN2 | apple juice (clear) 苹果汁 | patulin 棒曲霉毒素 | 50 ml |

四、呕吐毒素、玉米赤霉烯酮、T2, HT2 等(镰刀菌素/单端孢菌素/植物毒素)-T22

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|-----------------------|--|------|
| FCMF1-CCP13 | breakfast cereal 谷物早餐 | deoxynivalenol (DON) & zearalenone (ZON) 呕吐毒素和玉米赤霉烯酮 | 55 g |
| FCMF6-CCP15 | Cereal 谷物 | tropane alkaloids 托烷生物碱: atropine & scopolamine 阿托品和东莨菪碱 | 30 g |



| | | | |
|--------------|----------------------------|---|-------|
| FCME1-CCP47 | rye flour 黑麦粉 | ergot alkaloids 麦角生物碱: contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines 受以下二种或多种污染---麦角新碱, 麦角胺, 麦角苷, 麦角克碱, 麦角隐亭和麦角考宁及其相关蛋白 | 55 g |
| FCMF2-PRO17 | dried pasta 面食 | deoxynivalenol (DON), zearalenone (ZON), T-2 & HT-2 toxins , as a sum of T2 & HT-2 toxins: 脱氧雪腐镰刀菌烯醇 (DON) , 玉米赤霉烯酮 (ZON) , T-2 和 HT-2 毒素及 T-2 和 HT-2 毒素的总量 | 75 g |
| FCMF3-CCP32 | maize flour 玉米粉 | fumonisin B1, fumonisin B2 , total fumonisins (as a sum of FB1 & FB2) : 伏马菌素 B1, 伏马菌素 B2, 伏马毒素总量 | 55 g |
| FCMF5-CCP32 | maize flour 玉米粉 | tricothecenes 单端孢菌素: Nivalenol, Deoxynivalenol (DON), 3 Ac DON, 15 Ac DON, T-2, HT-2, Sum T2 & HT-2 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&HT-2 毒素及 T-2 & HT-2 毒素总量 | 100 g |
| FCME1-INF1 | babyfood 婴儿食品 | ergot alkaloids 麦角生物碱: Contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines 受以下二种或多种污染---麦角新碱, 麦角胺, 麦角苷, 麦角克碱, 麦角隐亭和麦角考宁及其相关蛋白 | 30g |
| FCMF2-AFE1 | animal feed 饲料 | deoxynivalenol (DON), zearalenone(ZON), T-2 & HT-2 , sum T-2 & HT-2 : 呕吐毒素和玉米赤霉烯酮, T-2 & HT-2 毒素及其总量 | 75 g |
| FCMF6-INF17 | babyfood (multigrain) 婴儿食品 | tropane alkaloids 托烷生物碱: atropine & scopolamine 阿托品和东莨菪碱 | 30 g |
| FCMM10-CCP49 | 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: 呕吐毒素和玉米赤霉烯酮, T-2 & HT-2 毒素及其总量, 黄曲霉毒素 B & G 和/或总量 | 75 g |
| FCMF1-CCP13 | breakfast cereal 谷物早餐 | deoxynivalenol (DON) & zearalenone (ZON) 呕吐毒素和玉米赤霉烯酮 | 55 g |
| FCMF6-CCP15 | Cereal 谷物 | tropane alkaloids 托烷生物碱: atropine & scopolamine 阿托品和东莨菪碱 | 30 g |
| FCME1-CCP47 | rye flour 黑麦粉 | ergot alkaloids 麦角生物碱: contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines 受以下二种或多种污染---麦角新碱, 麦角胺, 麦角苷, 麦角克碱, 麦角隐亭和麦角考宁及其相关蛋白 | 55 g |



五、挑战全能测试 (单轮测试包含营养成分、色素、营养元素、重金属、过敏原检测) -T32

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|--|--|-------|
| FCXS1-PRO41 | processed food (Ready to Eat Meal) 加工食品 (即食食品) | nutritional components, elements, allergens & contaminants 营养成分, 元素, 过敏原和污染物参考项目如下: 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 水分, 灰分, 总脂肪, 氮, 钠, 氯化物, 黄油黄 (二甲基黄), 橙 II, 对位红, 若丹明 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, 钙, 碘, 镁, 钾, 硒, 砷 (总计), 镉, 铅, 汞 (总计), 过敏原花生 (参考项目大部分覆盖, 以作业指导书为准) | 300 g |

六、重金属-T07

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|-------------------------------|--|-------|
| FCCM12-DRY14 | milk powder 奶粉 | arsenic (total), cadmium, lead & mercury (total) (all natural/low levels)总砷, 镉, 铅和总汞 | 50 g |
| FCCM3-DRN29 | soft drink 软饮料 | antimony, arsenic (total) cadmium, chromium copper & zinc(all high levels)锑, 总砷, 镉, 铬, 铜与锌 | 50 ml |
| FCCM6-SEA6 | canned crab meat 蟹肉罐头 | arsenic (total), arsenic (inorganic), cadmium, lead & mercury (total) (all natural levels)总砷, 无机砷, 镉, 铅和汞 | 150 g |
| FCCM21-VEG74 | tomato paste 西红柿酱 | cadmium, iron, lead & tin (all high levels)镉, 铁, 铅, 锡 | 50 g |
| | Bivalve Molluscs (Mussels) 贻贝 | cadmium, lead & mercury (total) (all natural/low levels) 镉, 铅和总汞 | 50 g |
| | Soya Lecithin (Liquid) 大豆卵磷脂 | aluminium, arsenic (total), cadmium, lead & mercury (total) (all natural/low levels) 铝, 总砷, 镉, 铅和总汞 | 50 g |
| FCCM21-FRU51 | Grapefruit Purée 柚子 | cadmium, copper, iron, lead & tin (all high levels) 镉, 铜, 铁, 铅和锡 | 50 g |
| FCCM17-SEA7 | canned fish 鱼罐头 | arsenic (total), mercury (total) & methyl mercury(all natural levels) 总砷, 总汞&甲基汞 | 150 g |
| FCCM6-PRO33 | Rice Cakes 米糕 | arsenic (total), arsenic (inorganic), cadmium, lead & mercury (total) (all natural/low levels)总砷, 无机砷, 镉, 铅和总汞 | 35 g |
| FCCM28-CCP4 | barley flour 大麦粉 | aluminium, arsenic (total), cadmium, copper, lead, mercury, nickel (total) (all natural/low levels) 铝, 总砷, 镉, 铜, 铅, 汞, | 50 g |



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| FCCM2-INF10 | infant formula 婴儿配方奶粉 | aluminium, cadmium, chromium, iodine, molybdenum, selenium, tin and nickel (all natural/low levels) 铝, 镉, 铬, 碘, 钼, 硒, 锡和镍 | 50 g |
| FCCM11-SEA7 | canned fish 鱼罐头 | arsenic (total), cadmium & mercury(total) (all natural levels) 总砷, 镉, 总汞 | 150 g |
| FCCM19-HON2 | honey 蜂蜜 | cadmium & lead (all natural/low levels) 镉和铅 | 50g |
| FCCM32-CCP49 | wheat flour 面粉 | 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 | 50 g |
| FCCM16-OIL30 | vegetable oil 植物油 | arsenic (total), copper, iron & lead (all high levels) 总砷, 铜, 铁和铅 | 50 ml |
| FCCM39-VEG103 | Vegetable Purée (Root Vegetables) 根茎类蔬菜泥 | cadmium, lead, arsenic (total) and mercury (total) (all natural/low levels) 镉, 铅, 总砷和总汞 | 50 g |
| FCCM33-DRH5 | cocoa powder 可可粉 | aluminium, arsenic (total), cadmium, copper, iron, lead, manganese, nickel & zinc (all natural levels) 铝, 总砷, 镉, 铜, 铁, 铅, 锰, 镍和锌 | 50 g |
| FCCM10-SPI6 | Chilli Powder 辣椒粉 | arsenic (total), cadmium, lead (all high levels) 总砷, 镉, 铅 | 50 g |
| FCCM34-CCP41 | powdered brown rice 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 | 50 g |
| FCCM13-MRP27 | offal (liver) 肝 | arsenic (total), cadmium, lead & mercury (total) (all high levels) 总砷, 镉, 铅和总汞 | 50 g |
| FCCM25-DRA13 | wine 葡萄酒 | cadmium, copper, iron, lead & pH 镉, 铜, 铁, 铅和 pH | 50 ml |
| FCCM31-INF19 | Baby Food (Vegetable Based) 婴儿食品 | arsenic (total), cadmium & lead (all low levels) 总砷, 镉和铅 | 50 g |
| FCCM35-VEG89 | Herb (mixed, dried) 香草 | cadmium, lead & nickel (all natural/low levels) 镉, 铅和镍 | 30 g |
| FCCM15-DRY14 | milk powder 奶粉 | arsenic (total), cadmium, lead & mercury (total) (all natural/low levels) 总砷, 镉, 铅和总汞 | 50 g |
| FCCM15-SEA7 | canned fish 鱼罐头 | arsenic (total), cadmium, mercury (total) (all natural levels) 总砷, 镉, 总汞 | 150 g |
| FCCM36-SEA27 | squid 鱿鱼 | cadmium, lead & mercury (total) (all natural / low levels) 镉, 铅和总汞 | 50 g |
| FCCM22-INF18 | infant cereal (rice based) 婴儿谷物食品 | arsenic (total), arsenic (inorganic), cadmium, chromium, lead, mercury (total) & selenium (all natural/low levels) 无机砷, 总砷, 镉, 铬, 铅, 总汞和硒 | 50 g |



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| FCCM5-DRN17 | fruit juice 果汁 | arsenic (inorganic) (natural/low level), cadmium, iron, lead & tin (all high levels) 无机砷, 镉, 铁, 铅, 锡 | 50 ml |
| FCCM37-VEG64 | Seaweed 海藻 | arsenic (total), arsenic (inorganic), cadmium, iodine, lead, mercury (total) & nickel (all natural levels) 总砷, 无机砷, 镉, 碘, 铅, 总汞和镍 | 25g |
| FCCM30-VEG51 | Mushroom Powder 蘑菇粉 | arsenic (total), cadmium, lead, mercury (total), nickel (all natural/low levels) 总砷, 镉, 铅, 总汞, 镍 | 30g |
| FCCM1-VEG68 | soya flour 大豆粉 | aluminium, arsenic (total), cadmium, lead & mercury (total) (all high levels) 铝, 总砷, 镉, 铅和总汞 | 50 g |
| FCCM24-VEG79 | vegetable purée 蔬菜泥 | cadmium, lead, tin, Nickel (all high levels) 镉, 铅, 锡, 镍 | 50 g |
| FCCM7-CCP42 | powdered rice 米粉 | arsenic (inorganic), arsenic (total), cadmium, lead & mercury (total) (all high levels) 无机砷, 总砷, 镉, 铅和总汞 | 50 g |
| FCCM30-AFE1 | animal feed (Cereal Based) 饲料 | arsenic (total), cadmium, lead & mercury (total) & nickel (all natural/low levels) 总砷, 镉, 铅, 总汞, 镍 | 50 g |
| FCCM27-SUP2 | Nutritional food supplement 营养辅食 | arsenic (total), cadmium, chromium, lead & mercury (total) (all natural/low levels) 总砷, 镉, 铬, 铅和总汞 | 50 g |
| FCCM12-DRY14 | milk powder 奶粉 | arsenic (total), cadmium, lead & mercury (total) (all natural/low levels) 总砷, 镉, 铅和总汞 | 50 g |
| FCCM3-DRN29 | soft drink 软饮料 | antimony, arsenic (total) cadmium, chromium copper & zinc (all high levels) 锑, 总砷, 镉, 铬, 铜与锌 | 50 ml |
| FCCM36-SEA27 | Bivalve Molluscs (Mussels) 贻贝 | cadmium, lead & mercury (total) (all natural/low levels) 镉, 铅和总汞 | 50 g |
| FCCM6-SEA6 | canned crab meat 蟹肉罐头 | arsenic (total), arsenic (inorganic), cadmium, lead & mercury (total) (all natural/low levels) 总砷, 无机砷, 镉, 铅和汞 | 150 g |
| FCCM21-VEG74 | tomato paste 西红柿酱 | cadmium, iron, lead & tin (all high levels) 镉, 铁, 铅, 锡 | 50 g |
| FCCM1-VEG90 | Soya Lecthycin (liquid) 大豆卵磷脂 | aluminium, arsenic (total), cadmium, lead & mercury (total) (all natural/low levels) 铝, 总砷, 镉, 铅和总汞 | 50 ml |
| FCCM30-AFE23 | animal feed (Vegetable Based) 饲料 | arsenic (total), cadmium, lead & mercury (total) & nickel (all high levels) 总砷, 镉, 铅, 总汞, 镍 | 50 g |
| FCCM21-FRU51 | grapefruit purée 柚子 | cadmium, copper, iron, lead & tin (all high levels) 镉, 铜, 铁, 铅和锡 | 50 g |
| FCCM41-SEA7 | canned fish 鱼罐头 | arsenic (total), cadmium, mercury (total) & methyl mercury (all natural levels) 总砷, 镉, 总汞 & 甲基汞 | 150 g |



七、兽药残留-T02

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|--------------------|--|-----------|
| FCVD11-SEA13 | fish muscle 鱼肉 | Malachite Green, Leucomalachite Green, Total Malachite Green 孔雀石绿, 隐色孔雀石绿, 总孔雀石绿 | 20 g |
| FCVD20-SEA13 | Fish Muscle 鱼肉 | sulfonamides 磺胺类 | 20 g |
| FCVD27-HON2 | Honey 蜂蜜 | tetracyclines & macrolides 四环素类和大环内酯类 | 40 g |
| FCVD12-HON2 | Honey 蜂蜜 | nitrofurans metabolites 硝基呋喃代谢物类 | 20 g |
| FCVD15-MRP17 | Chicken Muscl 鸡肉 e | quinolones & fluoroquinolones 喹诺酮类和氟喹诺酮类 | 20 g |
| FCVD9-MRP7 | Bovine Liver 牛肝 | glucocorticoids 糖皮质激素 | 20g |
| FCVD22-SEA20 | Prawns 虾 | tetracyclines 四环素类 | 20g |
| FCVD29-MRP7 | Bovine Liver 牛肝 | sulfonamides & trimethoprim & macrolides 磺胺类和甲氧苄氨嘧啶和大环内酯类 | 20g |
| FCVD31-MRP52 | Bovine Serum 牛血清 | specified hormones: 17beta-Oestradiol (estradiol), 17beta-Testosterone 特定激素: 17β-雌二醇 (雌二醇), 17β-睾酮 | 2 x 25 ml |
| FCVD5-HON2 | Honey 蜂蜜 | chloramphenicol, florfenicol, thiamphenicol & total phenicols 氯霉素, 氟苯尼考, 甲砒霉素和总酚类 | 20 g |
| FCVD15-SEA13 | fish muscle 鱼肉 | quinolones & fluoroquinolones 喹诺酮类和氟喹诺酮类 | 20 g |
| FCVD12-MRP29 | Chicken Muscle 鸡肉 | nitrofurans metabolites 硝基呋喃代谢物 | 20 g |
| FCVD26-MRP17 | Chicken Muscle 鸡肉 | Tetracyclines 四环素类 | 20 g |
| FCVD1-SEA13 | fish muscle 鱼肉 | ivermectins 阿维菌素 | 20 g |
| FCVD17-MRP30 | Pig Liver 猪肝 | Beta-agonists β-兴奋剂 | 20 g |
| FCVD10-SEA13 | fish muscle 鱼肉 | illegal dyes (veterinary drugs) 非法染料 (兽药) | 20 g |
| FCVD21-MRP9 | bovine urine 牛尿 | synthetic hormones 合成激素 | 25 mL |
| FCVD26-MRP7 | Bovine Liver 牛肝 | tetracyclines, aminoglycosides 四环素类, 氨基糖苷类 | 40 g |
| FCVD5-SEA13 | Fish Muscle 鱼肉 | chloramphenicol, florfenicol, thiamphenicol & total phenicols 氯霉素, 氟苯尼考, 甲砒霉素和总酚类+D111 | 20 g |
| FCVD20-HON2 | Honey 蜂蜜 | sulfonamides 磺胺 | 20 g |
| FCVD12-SEA13 | Fish Muscle 鱼肉 | nitrofurans metabolites 硝基呋喃代谢物 | 20 g |
| FCVD7-MRP16 | Chicken Liver 鸡肝 | coccidiostats 抗球虫药 | 20 g |
| FCVD13-MRP17 | Chicken Muscle 鸡肉 | nitroimidazoles 硝基咪唑类 | 20 g |
| FCVD15-HON2 | Honey 蜂蜜 | quinolones & fluoroquinolones 喹诺酮类和氟喹诺酮类+D122 | 20 g |
| FCVD2-MRP42 | Sheep Muscle 羊肉 | Avermectins & anthelmintics 阿维菌素和驱虫剂 | 40 g |
| FCVD32-MRP32 | Pig Muscle 猪肉 | tranquilizers 镇静剂 | 20 g |
| FCVD5-DRY4 | Bovine Milk 牛奶 | chloramphenicol, florfenicol, thiamphenicol & total phenicols 氯霉素, 氟苯尼考, 甲砒霉素和总酚类 | 25 ml |
| FCVD18-DRY4 | bovine milk 牛奶 | Beta-lactams (penicillins & cephalosporins) β-内酰胺类 | 25 ml |
| FCVD8-AFE15 | Poultry Feed 禽饲料 | coccidiostats & chloramphenicol (contaminant levels) 抗球虫药和氯霉素 | 40 g |
| FCVD12-SEA20 | prawns 虾 | nitrofurans metabolites 硝基呋喃类代谢物 | 20 g |
| FCVD22-SEA13 | fish muscle 鱼肉 | tetracyclines 四环素类 | 20 g |
| FCVD5-SEA20 | prawns 虾 | Chloramphenicol, florfenicol, thiamphenicol & total phenicols 氯霉素, 氟苯尼考, 甲砒霉素和总酚类+D136 | 20 g |



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| FCVD24-MRP8 | Bovine Muscle 牛肉 | non-steroidal anti-inflammatory drugs (NSAIDs) 非类固醇抗炎药 (NSAIDs) | 25 g |
| FCVD17-MRP18 | Corned Beef 咸牛肉 | Beta-agonists β -兴奋剂 | 20 g |
| FCVD14-HON2 | honey 蜂蜜 | nitroimidazoles & aminoglycosides 硝基咪唑类和氨基糖苷类 | 40 g |
| FCVD30-MRP9 | Bovine Urine 牛尿 | natural hormones and Thyrostats 天然激素和甲状腺拮抗剂 | 25ml |
| FCVD11-SEA13 | fish muscle 鱼肉 | Malachite Green, Leucomalachite Green, Total Malachite Green 孔雀石绿, 隐色孔雀石绿, 总孔雀石绿 | 20 g |
| FCVD20-SEA13 | Fish Muscle 鱼肉 | sulfonamides 磺胺类 | 20 g |
| FCVD27-HON2 | Honey 蜂蜜 | tetracyclines & macrolides 四环素类和大环内酯类 | 40 g |
| FCVD12-HON2 | Honey 蜂蜜 | nitrofurantoin metabolites 硝基呋喃代谢物 | 20 g |
| FCVD15-EGG2 | Chicken (Hens) Eggs 鸡蛋 | quinolones & fluoroquinolones 喹诺酮类和氟喹诺酮类 | 20 g |
| FCVD9-MRP8 | Bovine Muscle 牛肉 | glucocorticoids 糖皮质激素 | ¥20 |
| FCVD22-SEA20 | Prawns 虾 | tetracyclines 四环素类 | ¥20 |
| FCVD29-MRP7 | Bovine Liver 牛肝 | sulfonamides & trimethoprim & macrolides 磺胺类和甲氧苄氨嘧啶和大环内酯类 | 40 g |
| FCVD31-MRP52 | Bovine Serum 牛血清 | specified hormones: 17 β -Oestradiol (estradiol), 17 β -Testosterone 特定激素: 17 β -雌二醇 (雌二醇), 17 β -睾酮 | 2 x 25 ml |

八、农药残留 1 果蔬-T19

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|--------------------------|---|------|
| FCPM8-HON2 | Honey 蜂蜜 | pesticides residues (honey matrix) (multi-residue) 农药残留选自农药附表 "multi-residue: honey matrix" | 90 g |
| FCPM2-VEG72 | Spice - Turmeric 香料 - 姜黄 | pesticides residues (multi-residue) 农药残留选自农药附表 "multi-residue" | 50 g |
| FCPM22-VEG33 | Melon Purée 瓜菜泥 | pesticide residues (specified residues) [multi-residue] 农药残留选自农药附表 "(specified residues) [multi-residue]" | 90 g |
| FCPM2-FRU2 | Apple Purée 苹果泥 | pesticide residues (multi-residue) 农药残留选自农药附表 "multi-residue" | 90 g |
| | Pear Purée 梨泥 | Dithiocarbamates 二硫代氨基甲酸 | 90 g |
| FCPM2-FRU53 | Lime Purée 柠檬泥 | pesticides residues (multi-residue) 农药残留选自农药附表 "multi-residue" | 90 g |
| FCPM2-VEG106 | Yard Long Bean Purée 豇豆泥 | pesticides residues (multi-residue) 农药残留选自农药附表 "multi-residue" | 90 g |
| FCPM2-VEG76 | Tomato Purée 番茄酱 | pesticides residues (multi-residue) 农药残留 (选自农药附表 "multi-residue") | 90 g |
| FCPM2-SPI22 | Chilli Pepper Purée 辣椒酱 | pesticides residues (multi-residue) 农药残留 (选自农药附表 "multi-residue") | 90 g |



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| FCPX4-VEG38 | Cucumber Purée 黄瓜泥 | pesticide residues (multi-residue methods) including chlormequat/ mepiquat [single- residue methods] 农药残留选自农药附表 “multi-residue” [多残留方法 MRM] 包括矮壮素/助壮素 [单残留方法 SRM] | 90 g |
| FCPM2-VEG49 | Lettuce Purée 生菜泥 | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCPM2-VEG81 | Celery Purée 芹菜酱 | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCPM2-VEG30 | Broccoli Purée 西兰花酱 | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCPM2-FRU67 | Strawberry Purée 草莓酱 | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCPM2-VEG59 | Potato Purée 土豆泥 | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCPM2-VEG35 | Herb (Coriander) Purée 香草 (香菜) 泥 | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCMS3-VEG49 | Lettuce Purée 生菜泥 | Dithiocarbamates 二硫代氨基甲酸 | 90 g |
| FCPM2-FRU55 | Mango Purée 芒果泥 | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCMS5-VEG76 | Tomato Purée 番茄酱 | single residue monitoring 农药残留选自农药附表 “single residue monitoring” [单残留方法 SRM] | 100 g |
| FCPM2-FRU48 | Grape (Table) Purée 葡萄泥 | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCPX1-VEG62 | Salad Leaf Purée 沙拉叶菜泥 | biocides (quaternary ammonium compounds) [multi- residue methods] including (per)chlorates [single-residue methods] 杀菌剂 (季铵化合物) [多残留方法 MRM] 包括 (全) 氯酸盐 [单残留方法 SRM] | 90 g |
| FCPM2-FRU59 | Peach Purée 桃泥 | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCPM8-HON2 | Honey 蜂蜜 | pesticides residues ((honey matrix) (multi-residue) 农药残留选自农药附表 “multi-residue: honey matrix” | 90 g |
| FCPX5-DRH14 | Green Tea 绿茶 | pesticide residues (tea matrix) [multi-residue] including perchlorate (single residue method) 药残留选自农药附表 “multi-residue: tea matrix” 包括高氯酸盐 [单残留方法 SRM] | 50 g |
| FCPM2-SPI1 | Spice (Black Pepper) 香料 (黑胡椒) | pesticides residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 50 g |
| FCPM22-VEG102 | Pumpkin Purée 南瓜泥 | pesticides residues (specified residues) (multi-residue) 农药残留选自农药附表 “multi-residue: specified residues” | 50 g |
| FCPX1-VEG45 | Herb (Parsley) Purée 香草 (香菜) 泥 | biocides (quaternary ammonium compounds) [multi- residue methods] including (per)chlorates [single-residue methods] 杀菌剂 (季铵化合物) [多残留方法 MRM] 包括 (全) 氯酸盐 [单残留方法 SRM] | 90 g |



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| FCPM2-FRU2 | Apple Purée 苹果泥 | pesticide residues (multi-residue) 农药残留选自农药附表 “multi-residue” | 90 g |
| FCPX5-DRH23 | Tea (Herbal) 茶 | pesticide residues (tea matrix) [multi-residue methods] including perchlorate (single residue methods) 药残留选自农药附表 “multi-residue: tea matrix” [多残留方法 MRM] 包括高氯酸盐[单残留方法 SRM] | 90 g |
| FCMS-FRU49 | Grape Purée 葡萄泥 | Dithiocarbamates 二硫代氨基甲酸 | 90 g |

九、农药残留 2 粮食-T09

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|------------------------|--|-------|
| FCPM2-CCP51 | basmati rice 香米 | pesticides residues & bromide (multi-residue) 农药残留和溴化物 (选自后面农药附表 “multi-residue”) | 50 g |
| FCPM2-CCP49 | wheat flour 小麦粉 | pesticides residues (multi-residue) 农药残留选自后面农药附表 “multi-residue” | 50 g |
| FCMS2-CCP39 | oats 燕麦 | chlormequat, mepiquat, glyphosate & AMPA 矮壮素, 缩节胺和草甘膦& AMPA | 100 g |
| FCPM2-CCP14 | brown rice(Powdered)糙米 | pesticides residues (multi-residue) 农药残留选自后面农药附表 “multi-residue” | 50 g |
| FCPM2-CCP49 | wheat flour 小麦粉 | pesticides residues (multi-residue) 农药残留选自后面农药附表 “multi-residue” | 50 g |
| FCPX6-VEG67 | Soya Beans(Dried) 大豆 | pesticide residues [multi-residue methods] including glyphosate & AMPA [single-residue methods] 农药残留选自后面农药附表 “multi-residue” [多残留方法 MRM] 包括草甘膦和 AMPA [单残留方法 SRM] | 90 g |
| FCPM2-AFE1 | animal feed 动物饲料 | pesticides residues (multi-residue) 农药残留选自后面农药附表 “multi-residue” | 50 g |
| FCMS2-CCP49 | wheat flour 小麦粉 | chlormequat, mepiquat, glyphosate 矮壮素, 缩节胺和草甘膦& AMPA | 100 g |
| FCPX2-CCP51 | basmati rice 香米 | pesticide residues [multi-residue methods] including bromide [single-residue methods] 农药残留选自后面农药附表 “multi-residue” [多残留方法 MRM] 包括溴化物[单残留方法 SRM] | 50 g |
| FCPM2-CCP49 | wheat flour 小麦粉 | pesticides residues (multi-residue) 农药残留选自后面农药附表 “multi-residue” | 50 g |


十、农药残留 3 动物源性-T05

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|------------------------|---|------|
| FCPM10-INF10 | infant formula 婴儿配方奶粉 | pesticide residues & perchlorate (fat soluble, inc. EU 'red list' – low level) 农药残留和高氯酸盐(选自后面农药附表 “fat soluble, inc. EU 'red list' –low leve”) | 50 g |
| FCPM11-EGG2 | Chicken (hens) eggs 鸡蛋 | pesticides residues (fat soluble & recommended monitoring) 农药残留物 (选自后面农药附表 fat soluble & recommended monitoring) | 50 g |
| FCPM9-SEA18 | oily fish 油性鱼 | Pesticides residues (fat soluble) 农药残留选自后面农药附表 “fat soluble” | 50 g |
| FCPM20-INF10 | Infant Formula 婴幼儿配方奶粉 | pesticide residues (specified residues) [fat soluble] 农药残留选自后面农药附表 “(specified residues) [fat soluble]” | 50 g |
| FCPM9-DRY14 | milk powder 奶粉 | pesticides residues (fat soluble) 农药残留选自后面农药附表 “fat soluble” | 50 g |
| FCPM9-FAT2 | animal fat (pork) 动物脂肪 | pesticides residues (fat soluble) 农药残留选自后面农药附表 “fat soluble” | 50 g |
| FCPM2-OIL34 | olive oil (virgin) 橄榄油 | pesticides residues (multi-residue) 农药残留选自后面农药附表 “multi-residue” | 50 g |
| FCPM7-SEA20 | Prawn 虾 | biocides(quaternary ammonium compounds) 杀菌剂 (季铵化合物) | 50 g |
| FCPM10-INF10 | infant formula 婴儿配方奶粉 | pesticide residues & perchlorate (fat soluble, inc. EU 'red list' – low level) 农药残留和高氯酸盐(选自后面农药附表 “fat soluble, inc. EU 'red list' –low leve”) | 50 g |
| FCPM11-EGG2 | Chicken (hens) eggs 鸡蛋 | pesticides residues (fat soluble & recommended monitoring) 农药残留物 (选自后面农药附表 fat soluble & recommended monitoring) | 50 g |

十一、食品添加剂、色素等-T20

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|--------------------------------------|---|-------|
| FCFA8-CON21 | tomato sauce 番茄酱 | brix, pH, total acidity, sodium, chloride & benzoic acid 糖度, pH 值, 总酸价, 钠, 氯化物和苯甲酸 | 150 g |
| FCFA22-MRP23 | meat 肉 | sulphur dioxide 二氧化硫 | 100 g |
| FCFA22-SEA20 | prawn 虾 | sulphur dioxide 二氧化硫 | 100 g |
| FCFA4-CON7 | jam 果酱 | brix, pH, benzoic acid, citric acid & sorbic acid 糖度, pH 值, 苯甲酸, 柠檬酸和山梨酸 | 70 g |
| FCFA14-PRO13 | 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&总糖 | 50 g |
| FCFA22-FRU37 | dried apricot (water/fruit slurry) 杏 | sulphur dioxide 二氧化硫 | 100 g |



| | 干 | | |
|--------------|--|---|-------|
| FCFA20-CON17 | sugar confectionary (boiled sweets) 糖果 | colours, a selection from the following list: Allura Red (E129), Brilliant Blue FCF (E133), Carmoisine (E122), Erythrosine (E127), Green S (E142), Indigo Carmine (E132), Patent Blue V (E131), Ponceau 4R (E124), Quinoline Yellow (E104), Sunset Yellow FCF (E110), Tartrazine (E102) : 从下面的列表中进行选择可能存在添加色素: 诱惑红 (E129), 亮蓝 FCF (E133), 酸性红 (E122), 赤藓红 (E127), 绿 S (E142), 靛蓝胭脂红 (E132), 专利蓝 V (E131), 胭脂红 4R (E124), 喹啉黄 (E104), 日落黄 FCF (E110), 柠檬黄 (E102) | 50 g |
| FCFA1-OIL20 | oil 油 | antioxidants : total BHA (E320), total BHT (E321) & propyl gallate (E310) 抗氧化剂: 总 BHA (E320), 总 BHT (E321) 倍酸丙酯 (E310) | 50 ml |
| FCFA22-MRP23 | meat 肉 | sulphur dioxide 二氧化硫 | 100 g |
| FCFA19-CON5 | hot pepper sauce 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, Sudan II, Sudan III, Sudan IV, Sudan Black B, Sudan Orange G, Sudan Red B, Sudan Red 7B, Sudan Red G, Toluidine Red 非法染料, 从下列表格中选择: 奶油黄, 橙 II, 胶红, 若丹明 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 | 50 ml |
| FCFA22-FRU36 | dried apple (water/fruit slurry) 苹果干 | sulphur dioxide 二氧化硫 | 100 g |
| FCNC38-CON32 | Sweets (Gum-based) 糖果 | fructose, glucose & sucrose 果糖, 葡萄糖和蔗糖 | 50 g |
| FCFA8-CON21 | tomato sauce 番茄酱 | brix, pH, total acidity, sodium, chloride & benzoic acid 糖度, pH 值, 总酸价, 钠, 氯化物和苯甲酸 | 150 g |
| FCFA22-MRP23 | meat 肉 | sulphur dioxide 二氧化硫 | 100 g |
| FCFA20-CON32 | Sweets (gum-based) 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 从下面的列表中进行选择可能存在添加色素: 诱惑红, 亮蓝 FCF, 酸性红, 赤藓红, 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 | 50 g |



十二、肉类食品：营养成分-T01

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|-----------------------|--|----------------|
| FCNC15-MRP12 | canned meat 罐装肉 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 150 g |
| FCNC15-MRP13 | canned meat meal 罐装餐肉 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 150 g |
| FCQW1-MRP38 | Salami 萨拉米香肠 | Water Activity 水活度值 | 15 g(4 slices) |
| FCNC11-MRP12 | canned meat 罐装肉 | moisture, ash, total fat, nitrogen, hydroxyproline 水分、灰分、总脂肪、氮和羟脯氨酸 | 150 g |
| FCNC15-MRP12 | canned meat 罐装肉 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 150 g |
| FCNC25-MRP13 | canned meat meal 罐装餐肉 | Total Fat, Saturated Fatty Acids, Protein, Total Sugars & Salt 总脂肪, 饱和脂肪酸, 蛋白质, 总糖, 盐 | 150 g |
| FCNC11-MRP12 | canned meat 罐装肉 | moisture, ash, total fat, nitrogen, hydroxyproline 水分、灰分、总脂肪、氮和羟脯氨酸 | 150 g |
| FCNC16-MRP13 | canned meat meal 罐装餐肉 | moisture, ash, total fat, nitrogen, sodium, chloride & total sugars 水分、灰分、总脂肪、氮、钠、氯和总糖 | 150 g |
| FCNC15-MRP12 | canned meat 罐装肉 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 150 g |
| FCNC15-MRP13 | canned meat meal 罐装餐肉 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 150 g |
| FCQT1-MRP12 | Canned Meat 罐装肉 | total volatile basic nitrogen (TVB-N) 总挥发性碱性氮 (TVB-N) | 150 g |

十三、淀粉类食品：营养成分-T24

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|-------------------------------|--|-------|
| FCNC4-CCP49 | wheat flour 小麦粉 | moisture at 130°C, ash, nitrogen & total dietary fibre by AOAC 在 130°C 水分; 灰分, 氮和总膳食纤维 | 150 g |
| FCNC5-CCP40 | porridge oats 燕麦片 | Moisture at 130°C, Ash, Total Fat, Nitrogen, Total Dietary Fibre by AOAC 水分, 灰分, 总脂肪, 氮, 总膳食纤维 (AOAC) | 150 g |
| FCNC4-CCP15 | cereal 谷物 | moisture at 130 deg c, ash, nitrogen & total dietary fibre by AOAC 水分、灰分、氮和总膳食纤维 | 150 g |
| FCNC6-PRO9 | Breadcrumbs 面包屑 | Moisture, Ash, Nitrogen, Starch, Sodium & Total Dietary Fibre by AOAC 水分, 灰分, 氮, 淀粉, 钠, 总膳食纤维 (AOAC) | 150 g |
| FCNC39-INF21 | Baby Food (Cereal Based) 婴儿食品 | moisture, ash, total fat, nitrogen, dietary fibre, starch, sodium & chloride 水分, 灰分, 总脂肪, 氮, 膳食纤维, 淀粉, 钠和氯 | 150 g |
| FCNC13-PRO2 | biscuit (cookie) 饼干 | moisture, ash, total fat, nitrogen & total dietary fibre by AOAC 水分、灰分、总脂肪、氮、总膳食纤维 | 150 g |



| | | | |
|-------------|-----------------|--|-------|
| FCNC4-CCP49 | wheat flour 小麦粉 | moisture at 130°C, ash, nitrogen & total dietary fibre by AOAC 在 130°C水分; 灰分, 氮和总膳食纤维 | 150 g |
|-------------|-----------------|--|-------|

十四、其他食品：营养成分-T25

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|---|---|--------|
| FCNC15-PRO12 | cheese & pasta meal 奶酪&通心粉食物 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 100 g |
| FCNC24-DRY6 | butter 黄油 | moisture, total fat, non-fat solids, pH & chloride 水分、总脂肪、非油脂固体、pH 和氯 | 200 g |
| FCQT1-SEA7 | canned fish 罐装鱼 | total volatile basic nitrogen (TVB-N) 总挥发性盐基氮 | 150 g |
| FCNC15-PRO39 | corn/maize based snack food 谷物/玉米 类休闲食品 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 50 g |
| FCNC15-SEA15 | fish paste 鱼酱 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 150 g |
| FCNC14-DRY9 | condensed milk 炼乳 | moisture, ash, total fat, nitrogen & total sugars 水分, 灰分, 总脂肪, 氮和总糖 | 150 mL |
| FCNC3-DRY15 | milkshake powder 奶昔粉 | fructose, galactose, glucose, lactose, maltose & sucrose 果糖, 半乳糖, 葡萄糖, 乳糖, 麦芽糖和蔗糖 | 50 g |
| FCNC37-DRY7 | Cheese 奶酪 | moisture, ash, total fat, nitrogen, sodium, chloride & starch 水分, 灰分, 总脂肪, 氮, 钠, 氯和淀粉 | 150 g |
| FCNC23-CON2 | chocolate 巧克力 | moisture, total fat, nitrogen, butyric acid, lactose & sucrose 水分, 脂肪总量, 氮, 丁酸, 乳糖及蔗糖 | 150 g |
| FCNC29-INF10 | Infant Formula 婴幼儿 配方奶粉 | moisture, ash, total fat, nitrogen, pH, titratable acidity, lactose, sodium & chloride 水分, 灰分, 总脂肪, 氮, pH, 可滴定酸度, 乳糖, 钠和氯化物 | 50 g |
| FCQT1-SEA7 | canned fish 罐装鱼 | total volatile basic nitrogen (TVB-N) 总挥发性盐基氮 | 150 g |
| FCNC17-DRY14 | milk powder 奶粉 | moisture, ash, total fat, nitrogen, titratable acidity, lactose & pH 水分、灰分、总脂肪、氮、可滴定的酸度、乳糖和 pH 值 | 50 g |
| FCNC30-PRO39 | Corn/Maize based Snack Food 谷物/玉米 类休闲食品 | pH, titratable acidity, total sugars, monosodium glutamate, magnesium, potassium : pH 值, 可滴定酸度, 总糖, 谷氨酸钠, 镁, 钾 | 50g |
| FCNC15-PRO12 | cheese & pasta meal 奶酪&通心粉食物 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 100 g |
| FCNC40-DRY19 | 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 | 150 g |
| FCNC24-DRY6 | butter 黄油 | moisture, total fat, non-fat solids, pH & chloride 水分、总脂肪、非油脂固体、pH 和氯 | 200 g |
| FCQT1-SEA7 | canned fish 罐装鱼 | total volatile basic nitrogen (TVB-N) 总挥发性盐基氮 | 150 g |



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|--------------|--|---|------|
| FCNC15-PRO39 | corn/maize based snack food 谷物/玉米类休闲食品 | moisture, ash, total fat, nitrogen, sodium & chloride 水分、灰分、总脂肪、氮、钠和氯 | 50 g |
|--------------|--|---|------|

十五、营养元素 (微量元素) -T18

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|-----------------------|---|------|
| FCNE1-INF10 | 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 | 50g |
| FCNE4-CCP13 | breakfast cereal 谷类早餐 | calcium, iron, magnesium, phosphorus, potassium, sodium & zinc 钙, 铁, 镁, 磷, 钾, 钠, 锌 | 50 g |
| FCNE9-NUT28 | Coconut Powder 椰子粉 | calcium, copper, iron, manganese, magnesium, molybdenum, phosphorus, potassium, selenium, sodium & zinc 铜, 铁, 锰, 镁, 钼, 磷, 钾, 硒, 钠和锌 | 50 g |
| FCNE8-DRY14 | milk powder 奶粉 | calcium, copper, iodine, iron, manganese, magnesium, molybdenum, phosphorus, potassium, selenium, sodium, zinc 钙, 铜, 碘, 铁, 锰, 镁, 钼, 磷, 钾, 硒, 钠, 锌 | 50 g |
| FCNE1-INF10 | 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 | 50g |

十六、维生素-T21

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|-----------------------------------|--|-------|
| FCNV9-CCP13 | breakfast cereal 谷物早餐 | vitamins B1, B2 (total), B6, B12, total niacin & folic acid: 维生素 B1, B2(总), B6, B12、总烟酸、叶酸 | 100 g |
| FCNV10-INF15 | powdered baby food 强化婴幼儿食品 | vitamins A, B1, B2, B6, B12, C, E, folic acid & total niacin: 维生素 A, B1, B2, B6, B12, C, E, 叶酸和总烟酸 | 140 g |
| FCNV5-INF10 | Infant Formula 婴儿配方奶粉 | Vitamin A, B12, C, D3, E, K1: 维生素 A, B12, C, D3, E, K1 | 100 g |
| FCNV2-FRU47 | fruit purée 水果泥 | vitamin C: 维生素 C | 100 g |
| FCNV7-SUP4 | liquid vitamin supplement 液体维生素补品 | vitamins B1, B2 (total), B6 & D3: 维生素 B1, B2 (总), B6 和 D3 | 40 ml |
| FCNV9-CCP13 | breakfast cereal 谷物早餐 | vitamins B1, B2 (total), B6, B12, total niacin & folic acid: 维生素 B1, B2(总), B6, B12、总烟酸、叶酸 | 100 g |



十七、环境污染物(多环芳烃、二噁英、多氯联苯等)-T06

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|--------------------------------|--|-------|
| FCCE5-SEA11 | fish 鱼 | perfluoroalkylated substances (PFASs) 全氟烷基化物质 (PFASs) | 50 g |
| FCCE2-OIL24 | palm oil 棕榈油 | PAHs (including PAH4 sum) 多环芳烃 | 30 ml |
| FCCE2-SEA23 | shellfish 贝类 | PAHs (including PAH4 sum) 多环芳烃 | 50 g |
| FCCE1-OIL22 | olive oil 橄榄油 | all 16 EU priority PAHs (including PAH4 sum) 欧盟优先检测的多环芳烃 | 30 ml |
| FCCE4-MRP35 | pork 猪肉 | dioxins and PCBs 二噁英, 多氯联苯 | 70 g |
| FCCE2-FAT7 | cocoa butter 可可脂 | PAHs (including PAH4 sum) 多环芳烃 | 50 g |
| FCCE3-INF10 | Infant Formula 婴幼儿配方奶粉 | dioxins and PCBs 二噁英和多氯联苯 | 70 g |
| FCCE2-SEA25 | smoked fish product 熏鱼 | PAHs (including PAH4 sum) 多环芳烃 | 50 g |
| FCCE2-UMI44 | CBD Product (Oil Based) CBD 油 | PAHs (including PAH4 sum) 多环芳烃 | 10 ml |
| FCCE4-OIL10 | cod liver oil 鱼肝油 | Dioxins and PCBs 二噁英, 多氯联苯 | 30 ml |
| FCCE2-SPI26 | Spice -Smoked Black Pepper 黑胡椒 | PAHs (including PAH4 sum) 多环芳烃 | 15 g |
| FCCE6-OIL10 | Cod Liver Oil 鱼肝油 | brominated flame retardants (BFRs) 溴化阻燃剂 (BFR) | 30 ml |
| FCCE5-SEA11 | fish 鱼 | perfluoroalkylated substances (PFASs) 全氟烷基化物质 (PFASs) | 50 g |
| FCCE2-OIL24 | palm oil 棕榈油 | PAHs (including PAH4 sum) 多环芳烃 | 30 ml |
| FCCE3-DRY13 | Milk 牛奶 | dioxins and PCBs 二噁英, 多氯联苯 | 70 g |

十八、食品加工污染物 1: 丙烯酰胺, 呋喃, 氯丙二醇, 三聚氰胺, 氯丙二醇-T26

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|------------------------|--|-------|
| FCCP2-CON15 | soy sauce 酱油 | 3-MCPD, 1,3-DCP & 2-MCPD: 氯丙二醇和 1,3 DCP、2-氯丙二醇 | 40 g |
| FCCP1-OIL30 | vegetable oil 植物油 | 3-MCPD Esters, Glycidol Esters (ester-bound glycidol), 2-MCPD Esters : 3-MCPD 酯, 缩水甘油酯, 2-MCPD 酯 | 50 ml |
| FCCP1-PRO31 | potato crisps 薯片 | 3-MCPD esters, glycidyl esters (ester-bound glycidol), 2-MCPD esters : 3-MCPD 酯, 缩水甘油酯, 2-MCPD 酯 | 50 g |
| FCCP1-INF10 | infant formula 婴幼儿配方奶粉 | 3-MCPD esters, glycidyl esters (ester-bound glycidol), 2-MCPD esters : 3-MCPD 酯, 缩水甘油酯, 2-MCPD 酯 | 50 g |
| FCCP1-OIL30 | vegetable oil 植物油 | 3-MCPD Esters, Glycidol Esters s (ester-bound glycidol), 2-MCPD Esters : 3-MCPD 酯, 缩水甘油酯, 2-MCPD 酯 | 50 ml |
| FCCP2-CON15 | soy sauce 酱油 | 3-MCPD, 1,3-DCP & 2-MCPD: 氯丙二醇和 1,3 DCP、2-氯丙二醇 | 40 g |



十九、食品加工污染物 2: 丙烯酰胺, 呋喃, 氯丙二醇, 三聚氰胺, 氯丙二醇-T30

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|------------------------------|---|-------|
| FCCP9-DRH6 | coffee 咖啡 | furan, 2-methylfuran & 3-methylfuran 呋喃, 2-甲基呋喃和 3-甲基呋喃 | 100 g |
| FCCP3-PRO31 | potato crisps 薯片 | acrylamide 丙烯酰胺 | 50 g |
| FCCP7-INF10 | infant formula 婴儿配方奶粉 | melamine & cyanuric acid (> 5 mg/kg) 三聚氰胺和三聚氰酸 | 50 g |
| FCCP3-PRO37 | vegetable crisps 蔬菜脆片 | acrylamide 丙烯酰胺 | 50 g |
| FCCP3-INF8 | infant food 婴儿食品 | acrylamide 丙烯酰胺 | 50g |
| FCCP5-AFE1 | animal feed 动物饲料 | melamine & cyanuric acid 三聚氰胺和三聚氰酸 | 50 g |
| FCCP3-PRO2 | biscuits(cookie) 饼干 | acrylamide 丙烯酰胺 | 50 g |
| FCCP3-PRO25 | french fries (pre-cooked) 薯条 | acrylamide 丙烯酰胺 | 50 g |
| FCCP6-DRY14 | milk powder 奶粉 | melamine & cyanuric acid (low levels, <5 mg/kg) 三聚氰胺和三聚氰酸 | 50 g |
| FCCP3-DRH12 | coffee(instant) 咖啡 | acrylamide 丙烯酰胺 | 50 g |
| FCCP3-PRO15 | Crispbread 薄脆面包 | acrylamide 丙烯酰胺 | 50 g |
| FCCP9-DRH6 | coffee 咖啡 | furan, 2-methylfuran & 3-methylfuran 呋喃, 2-甲基呋喃和 3-甲基呋喃 | 100 g |
| FCCP3-PRO31 | potato crisps 薯片 | acrylamide 丙烯酰胺 | 50 g |
| FCCP7-INF10 | infant formula 婴儿配方奶粉 | melamine & cyanuric acid (> 5 mg/kg) 三聚氰胺和三聚氰酸 | 50 g |

二十、硝酸盐和亚硝酸盐-T15

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|----------------------------|--|------|
| FCFA18-MRP23 | meat 肉 | Nitrate as NaNO ₃ , Nitrite as NaNO ₂ 硝酸盐 (如硝酸钠) 和亚硝酸盐 (如亚硝酸钠) | 25 g |
| FCFA18-DRY14 | milk powder 奶粉 | Nitrate as NaNO ₃ , Nitrite as NaNO ₂ 硝酸盐 (如硝酸钠) 和亚硝酸盐 (如亚硝酸钠) | 40 g |
| FCFA18-MRP23 | meat 肉 | Nitrate as NaNO ₃ , Nitrite as NaNO ₂ 硝酸盐 (如硝酸钠) 和亚硝酸盐 (如亚硝酸钠) | 25 g |
| FCFA17-VEG32 | cabbage purée 卷心菜泥 | nitrate 硝酸盐 | 70 g |
| FCFA17-VEG49 | lettuce purée 生菜泥 | nitrate 硝酸盐 | 70 g |
| FCFA18-MRP23 | meat 肉 | Nitrate as NaNO ₃ , Nitrite as NaNO ₂ 硝酸盐 (如硝酸钠) 和亚硝酸盐 (如亚硝酸钠) | 25 g |
| FCFA17-VEG60 | rocket (rucola) purée 芝麻菜泥 | nitrate 硝酸盐 | 70 g |



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|--------------|-------------------|--|------|
| FCFA17-VEG70 | spinach purée 菠菜泥 | nitrate 硝酸盐 | 70 g |
| FCFA18-MRP23 | meat 肉 | Nitrate as NaNO ₃ , Nitrite as NaNO ₂ 硝酸盐 (如硝酸钠) 和亚硝酸盐 (如亚硝酸钠) | 25 g |
| FCFA18-DRY14 | milk powder 奶粉 | Nitrate as NaNO ₃ , Nitrite as NaNO ₂ 硝酸盐 (如硝酸钠) 和亚硝酸盐 (如亚硝酸钠) | 40 g |

二十一、油脂、脂肪酸检测-T14

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|-----------------------|--|--------|
| FCQO1-OIL22 | olive oil 橄榄油 | peroxide value, acidity, anisidine value & iodine value 过氧化值, 酸价, 茴香胺值和碘值 | 100 ml |
| FCFO3-OIL30 | vegetable oil 植物油 | Saturates, Mono-unsaturates, Poly-unsaturates 饱和, 单不饱和脂肪酸, 多不饱和 | 30 ml |
| FCQO2-OIL22 | olive oil 橄榄油 | peroxide value, acidity, K232 & K270 过氧化值, 酸价, K232 & K270 | 100 ml |
| FCFO13-INF10 | infant formula 婴儿配方奶粉 | total fat, saturates, mono-unsaturates, poly-unsaturates, trans fatty acids (& possibly individual fatty acids: linoleic acid, α -linolenic acid (ALA), ARA, DHA & EPA) 总脂肪, 饱和脂肪酸, 单不饱和物, 多不饱和物, 反式脂肪酸 (可能还有单个脂肪酸: 亚油酸, α -亚麻酸 (ALA), ARA, DHA 和 EPA) | 50 g |
| FCFO8-FAT12 | mixed fat spread 混合脂肪 | 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, 全反式脂肪酸 | 50 g |
| FCQO1-OIL30 | vegetable oil 植物油 | peroxide value (lower level), acidity (lower level), anisidine value & iodine value 过氧化值, 酸价, 茴香胺值和碘值 | 50ml |
| FCQO4-OIL30 | vegetable oil 植物油 | saturates, mono-unsaturates & poly-unsaturates & limited fatty acid profile 饱和物, 单不饱和物和多不饱和物以及有限的脂肪酸成分 | 30 ml |
| FCQO1-OIL22 | olive oil 橄榄油 | peroxide value, acidity, anisidine value & iodine value 过氧化值, 酸价, 茴香胺值和碘值 | 100 ml |
| FCFO10-FAT12 | mixed fat spread 混合脂肪 | Total fat, saturates, mono-unsaturates, poly-unsaturates, total trans fatty acids, total omega-3 & total omega-6 series fatty acids, (& possibly individual omega-3, omega-6 & omega-9 fatty acids) 总脂肪, 饱和脂肪酸, 单不饱和物, 多不饱和物, 总反式脂肪酸, 总 ω -3 和总 ω -6 脂肪酸, (可能还有单独的 ω -3, ω -6 和 ω -9 脂肪酸) | 50 g |
| FCQO2-OIL22 | olive oil 橄榄油 | peroxide value, acidity, K232 & K270 过氧化值, 酸价, K232 & K270 | 100 ml |



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|--------------|---------------------------------|---|-----------|
| FCFO1-OIL13 | fish oil 鱼油 | Total omega-3, Total omega-6 and Total omega-9 series fatty acids (& possibly individual omega-3, omega-6 & omega-9 fatty acids) 总ω-3, 总ω-6 和总ω-9 脂肪酸, (可能还有单独的ω-3, ω-6 和ω-9 脂肪酸) | 30 ml |
| FCFO7-PRO2 | biscuit (cookie) 饼干 | total fat, saturates, mono-unsaturates & poly-unsaturates, total trans fatty acids & butyric acid 总脂肪, 饱和物, 单不饱和物和多不饱和物, 总反式脂肪酸和丁酸 | 50 g |
| FCFO9-INF6 | infant breakfast cereal 婴幼儿谷类早餐 | total fat, saturates, mono-unsaturates, poly-unsaturates (& possibly individual fatty acids: linoleic acid, a-linolenic acid (ALA), ARA, DHA & EPA) 总脂肪, 饱和脂肪酸, 单不饱和物, 多不饱和物 (可能还有单分子脂肪酸: 亚油酸, α-亚麻酸 (ALA), ARA, DHA 和 EPA) | 50 g |
| FCQO1-OIL30 | vegetable oil 植物油 | peroxide value (lower level), acidity (lower level), anisidine value & iodine value 过氧化值, 酸价, 茴香胺值和碘值 | 50ml |
| FCFO14-FAT12 | mixed fat spread 混合脂肪 | total fat, butyric acid, cholesterol & selected plant sterols 总脂肪, 丁酸, 胆固醇和某些植物固醇 | 50 g |
| FCAA1-OIL22 | olive oil 橄榄油 | detection of adulteration 掺假检测 (3 瓶橄榄油测试样品, 其中可能混有其它油品或掺假物, 检测方法不限。) | 3 x 50 ml |
| FCQO1-OIL22 | olive oil 橄榄油 | peroxide value, acidity, anisidine value & iodine value 过氧化值, 酸价, 茴香胺值和碘值 | 100 ml |
| FCFO12-PRO2 | Biscuit (Cookie) 饼干 | fatty acid profile (inc. butyric acid) & cholesterol 脂肪酸成分 (包括丁酸) 和胆固醇 | 50 g |
| FCFO3-OIL30 | vegetable oil 植物油 | Saturates, Mono-unsaturates, Poly-unsaturates 饱和, 单不饱和脂肪酸, 多不饱和 | 30 ml |
| FCQO2-OIL22 | olive oil 橄榄油 | peroxide value, acidity, K232 & K270 过氧化值, 酸价, K232 & K270 | 100 ml |

二十二、非酒精饮料检测-添加剂、防腐剂、甜味剂、色素等-T03

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|----------------------|--|----------|
| FCFA2-DRN12 | cola drink 可乐饮料 | benzoic acid, caffeine, acesulfame-K & saccharin 苯甲酸、咖啡因、安赛蜜&糖精 | 150 ml |
| FCFA26-DRN29 | soft drink 软饮料 | sweeteners 甜味剂: Acesulfame-K, Aspartame, Cyclamate, Saccharin 安赛蜜-K, 阿斯巴甜, 甜蜜素, 糖精 | 150 ml |
| FCFA28-DRH10 | coffee (ground) 研磨咖啡 | caffeine 咖啡因 | 2 x 30 g |
| FCFA7-DRN29 | soft drink 软饮料 | brix, pH, citric acid, sorbic acid, cyclamate, saccharin & benzoic acid 白利糖度, pH 值, 柠檬酸, 山梨酸, 甜蜜素和糖精和苯甲酸 | 150 ml |



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|--------------|-----------------|--|--------|
| FCFA20-DRN29 | soft drink 软饮料 | colours, a selection from the following list: Allura Red (E129), Brilliant Blue FCF (E133), Carmoisine (E122), Erythrosine (E127), Green S (E142), Indigo Carmine (E132), Patent Blue V (E131), Ponceau 4R (E124), Quinoline Yellow (E104), Sunset Yellow FCF (E110), Tartrazine (E102) 从下面列表中进行选择添加色素: 诱惑红 (E129), 亮蓝 FCF (E133), 酸性红 (E122), 赤藓红 (E127), 绿 S (E142), 靛蓝胭脂红 (E132), 专利蓝 V (E131), 丽春红 4R (E124), 喹啉黄 (E104), 日落黄 FCF (E110), 酒石黄 (E102) | 150 ml |
| FCFA13-DRN12 | cola drink 可乐饮料 | benzoic acid, caffeine, total sugars, phosphoric acid (as P2O5) 苯甲酸, 咖啡因, 总糖, 磷酸 (P2O5) | 150 ml |
| FCFA3-DRN32 | tonic water 奎宁水 | benzoic acid, quinine, acesulfame-k, aspartame 苯甲酸, 奎宁, 安赛蜜, 阿斯巴甜 | 150 ml |
| FCFA2-DRN12 | cola drink 可乐饮料 | benzoic acid, caffeine, acesulfame-K & saccharin 苯甲酸、咖啡因、安赛蜜&糖精 | 150 ml |
| FCFA26-DRN29 | soft drink 软饮料 | sweeteners 甜味剂: Acesulfame-K, Aspartame, Cyclamate, Saccharin 安赛蜜-K, 阿斯巴甜, 甜蜜素, 糖精 | 150 ml |

二十三、果汁检测-基本营养成分、糖度等指标-T08

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|----------------------|---|--------|
| FCNC27-DRN1 | apple juice 苹果汁 | brix, pH, total acidity, sugars, calcium, magnesium, phosphorus & sodium 白利糖度, pH 值, 总酸度, 糖, 钙, 镁, 磷和钠 | 250 ml |
| FCNC1-DRN27 | Pineapple juice 菠萝汁 | ash, brix, pH, total acidity, fructose, sucrose, glucose, total sugars, Calcium, magnesium, potassium & sodium 灰分, 白利糖度, pH, 总酸度, 果糖, 蔗糖, 葡萄糖, 总糖, 钙, 镁, 钾和钠 | 250 ml |
| FCNC31-DRN26 | orange juice 橘子汁 | nutritional elements brix, pH, citric acid, fructose, sucrose, glucose, total sugars, calcium, magnesium, phosphorus, sodium & potassium 白利糖度, pH 值, 柠檬酸, 果糖, 葡萄糖, 蔗糖, 总糖, 钙, 镁, 磷, 钠和钾 | 250 ml |
| FCNC34-DRN40 | Banana Smoothie 香蕉奶昔 | brix, pH, total acidity, fructose, sucrose, glucose, total sugars, calcium, magnesium, potassium & sodium 糖度, pH, 总酸度, 果糖, 蔗糖, 葡萄糖, 总糖, 钙, 镁, 钾和钠 | 250 ml |
| FCNC27-DRN1 | apple juice 苹果汁 | brix, pH, total acidity, fructose, sucrose, glucose, total sugars, calcium, magnesium, phosphorus & sodium 糖度, pH, 总酸度, 果糖, 蔗糖, 葡萄糖, 总糖, 钙, 镁, 磷和钠 | 250 ml |



二十四、酒类检测-葡萄酒, 白兰地, 威士忌等-T13

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|-----------------|--|--------|
| FCOH3-DRA10 | 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) : 酒精浓度(real and/or apparent), 乙醛 (乙醛) , 乙酸乙酯, 甲醇, 丙-1-醇, 2-甲基丙-1-醇, 2-甲基丁-1-醇+ 3-甲基丁-1-醇 (总和) | 200 ml |
| FCOH4-DRA13 | wine 葡萄酒(实验时间短) | Alcoholic Strength, Total SO2, Total Acidity, Volatile Acidity and wine quality indicators 酒精度, 总二氧化硫, 总酸价, 挥发酸和葡萄酒质量指标(20°C 时的体积质量, pH, 葡萄糖+果糖 (总和) , 总干提取物) | 220 ml |
| FCOH2-DRA4 | 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: 酒精浓度(real and/or apparent), 乙醛 (乙醛) , 乙酸乙酯, 甲醇, 丙-1-醇, 2-甲基丙-1-醇, 2-甲基丁-1-醇+ 3-甲基丁-1-醇 (总和) , 氨基甲酸乙酯 | 200 ml |
| FCOH3-DRA10 | 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) : 酒精浓度(real and/or apparent), 乙醛 (乙醛) , 乙酸乙酯, 甲醇, 丙-1-醇, 2-甲基丙-1-醇, 2-甲基丁-1-醇+ 3-甲基丁-1-醇 (总和) | 200 ml |

二十五、食品中过敏原检测-T27

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|-------------------------------------|----------------------------------|----------|
| FCAL13-INF13 | infant soya formula 婴儿豆奶 | milk (BLG) 牛奶(β-乳球蛋白) | 2 x 20 g |
| FCAL13-INF20 | Infant Formula (Hydrolysed) 婴幼儿配方奶粉 | milk (BLG) 牛奶(β-乳球蛋白) | 2 x 20 g |
| FCAL7-PRO14 | cooked biscuit 饼干 | Gluten, Milk, Egg 麸质, 牛奶, 鸡蛋 | 30 g |
| FCAL16-CON2 | Chocolate 巧克力 | peanut, peanut protein 花生, 花生蛋白 | 2 x 20 g |
| FCAL15-INF13 | infant soya formula 婴儿豆奶 | Milk(casein), gluten 牛奶(酪蛋白), 麸质 | 2 x 20 g |
| FCAL22-SPI8 | Cumin 小茴香 | gluten & sesame 麸质, 芝麻 | 2 x 20g |
| FCAL12-CCP28 | flour 面粉 | lupin 羽扇豆 | 2 x 20 g |
| FCAL9-PRO14 | cooked biscuit 饼干 | hazelnut, peanut 豆榛子, 花生 | 50 g |



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|--------------|---------------------------------------|---|----------|
| FCAL10-SEA7 | canned fish 罐装鱼 | histamine 组胺(high level >50 mg/kg) | 145 g |
| FCAL17-CCP49 | wheat flour 小麦粉 | soya, soya protein 大豆, 大豆蛋白 | 2 x 20 g |
| FCAL5-PRO10 | cake mix 蛋糕粉 | egg, egg white protein 鸡蛋, 鸡蛋蛋白 | 2 x 20 g |
| FCAL16-SPI10 | Garlic Powder 蒜粉 | Peanut, Peanut Protein 花生, 花生蛋白 | 2 x 20 g |
| FCAL6-PRO10 | cake mix 蛋糕粉 | gluten 麸质 | 2 x 20 g |
| FCAL8-CON2 | chocolate 巧克力 | hazelnut, hazelnut protein 榛子, 榛子蛋白 | 2 x 20 g |
| FCAL2-PRO27 | instant soup powder 速溶汤粉 | celery, mustard 芹菜, 芥菜 | 2 x 20 g |
| FCAL21-INF6 | Infant Breakfast Cereal 婴幼儿早餐麦片 | milk (casein & BLG) 牛奶 (酪蛋白和β-乳球蛋白) | 2 x 20 g |
| FCAL7-PRO10 | cake mix 蛋糕粉 | Gluten, Milk, Egg 麸质, 牛奶, 鸡蛋 | 2 x 30 g |
| FCAL6-CCP37 | oat based foodstuff 燕麦食品 | gluten 麸质 | 2 x 20 g |
| FCAL11-SEA7 | canned fish 罐装鱼 | histamine (low level, <50 mg/kg) 组胺 | 145 g |
| FCAL21-INF20 | Infant Formula (Hydrolysed) 婴儿配方奶粉 | milk (casein and BLG) 牛奶 (酪蛋白和β-乳球蛋白) | 2 x 20 g |
| FCAL1-CON2 | chocolate 巧克力 | almond, almond protein 杏仁, 杏仁蛋白 | 2 x 20 g |
| FCAL17-CCP49 | wheat flour 小麦粉 | soya, soya protein 大豆, 大豆蛋白 | 2 x 20 g |
| FCAL18-CON7 | jam 果酱 | sulphites 亚硫酸盐 | 80 g |
| FCAL6-DRA1 | Beer 啤酒 | gluten 麸质 | 2 x 50ml |
| FCAL10-SEA7 | canned fish 罐装鱼 | histamine (high level >50 mg/kg)组胺 | 145 g |
| FCAL20-CON23 | sauce (cooked)酱 | fish 鱼 | 2 x 30 g |
| FCAL23-PRO10 | Cake Mix 混合蛋糕 | gluten & egg 麸质和鸡蛋 | 2 x 30 g |
| FCAL3-CON2 | chocolate 巧克力 | contamination (presence/absence) of matrix with one or more from the following list: Almond, Hazelnut, Walnut, Cashew, Pecan nut, Brazil nut, Pistachio nut, Macadamia / Queensland nut, Peanut 判断是否存在一种或多种以下所列项目: 杏仁; 榛子; 核桃; 腰果; 山核桃; 巴西坚果; 开心果; 夏威夷果/昆士兰坚果; 花生 | 50 g |
| FCAL13-INF13 | infant soya formula 婴儿豆奶 | milk (BLG) 牛奶(β-乳球蛋白) | 2 x 20 g |
| FCAL7-PRO14 | cooked biscuit 饼干 | Gluten, Milk, Egg 麸质, 牛奶, 鸡蛋 | 30g |
| FCAL16-CON2 | Chocolate 巧克力 | peanut, peanut protein 花生, 花生蛋白 | 2 x 20 g |
| FCAL15-INF13 | infant soya formula 婴儿豆奶 | Milk(casein), gluten 牛奶(酪蛋白), 麸质 | 2 x 20 g |
| FCAL22-SPI8 | Cumin 小茴香 | gluten & sesame 麸质, 芝麻 | 2 x 20g |
| FCAL12-CCP28 | flour 面粉 | lupin 羽扇豆 | 2 x 20 g |
| FCAL9-PRO14 | cooked biscuit 饼干 | hazelnut, peanut 豆榛子, 花生 | 50 g |
| FCAL10-SEA7 | canned fish 罐装鱼 | histamine 组胺(high level >50 mg/kg) | 145 g |
| FCAL6-MRP39 | Sausage Meat(Raw) | Gluten 麸质 | 2 x 20 g |



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二十六、食品接触材料 (FCM) 迁移检测-T11,T12

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|--------------------------------|--|-------------------------------|
| FCCS5-OIL20 | Oil 油 | phthalates 邻苯二甲酸 | 2 x 50 ml |
| FCCO1-PMM13 | nylon film 尼龙薄膜 | overall migration into ethanol by total immersion 在乙醇中的总迁移 | 6 sheets,each 12 cm x16 cm |
| FCCS4-PMM3 | 3% aq. acetic acid 3%aq. 醋酸 | melamine 三聚氰胺 | 50 ml |
| FCCS2-PMM4 | 50% aqueous ethanol 50%乙醇水溶液 | bisphenol A 双酚 A | 50 ml |
| FCCS3-PMM3 | 3% aq. Acetic Acid 醋酸 | formaldehyde 甲醛 | |
| FCCS6-PMM3 | 3% aq. acetic acid 3%aq. 醋酸 | total primary aromatic amines 总初级芳香胺 | >300 ml |
| FCCO2-PMM16 | plastic film 塑料薄膜 | overall migration into olive oil by total immersion 在橄榄油中的总迁移 | to be confirmed |
| FCCS1-PMM3 | 3% aq. acetic acid 3%aq. 醋酸 | Barium, Cobalt, Copper, Iron, Lithium, Manganese, Zinc 钡, 钴, 铜, 铁, 锂, 锰, 锌 | 50 ml |
| FCCS5-OIL20 | Oil 油 | phthalates 邻苯二甲酸 | 2 x 50 ml |

二十七、蜂蜜专项检测-T28

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|------------|----------|--|-------|
| FCQH3-HON2 | honey 蜂蜜 | moisture, fructose, glucose, sucrose, hydroxymethylfurfural (HMF) ,diastase, free acid 水分、果糖、葡萄糖、蔗糖、羟甲基糖醛、淀粉酶、游离酸 | 100 g |
| FCQH2-HON2 | honey 蜂蜜 | moisture, fructose, glucose, sucrose, hydroxymethylfurfural (HMF) & diastase 水分、果糖、葡萄糖、蔗糖、羟甲基糖醛和淀粉酶 | 100 g |
| FCQH1-HON2 | honey 蜂蜜 | fructose, glucose, sucrose, hydroxymethylfurfural (HMF) & diastase,electrical conductivity & pH, Lead 果糖、葡萄糖、蔗糖、羟甲基糖醛和淀粉酶, 电导率, PH 值、铅 | 100 g |



| | | | |
|------------|----------|---|-------|
| FCQH3-HON2 | honey 蜂蜜 | moisture, fructose, glucose, sucrose, hydroxymethylfurfural (HMF), diastase, free acid 水分、果糖、葡萄糖、蔗糖、羟甲基糖醛、淀粉酶、游离酸 | 100 g |
|------------|----------|---|-------|

二十八、饲料、宠物食品检测 (其他分类中也含部分饲料检测) -T10

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|--------------|-----------------------|---|-------|
| FCNE5-AFE17 | Premix 预混饲料 | calcium, magnesium, manganese, phosphorus, sodium & zinc 钙、镁、锰、磷、钠、锌 | 150 g |
| FCNC20-AFE7 | dairy ration 奶牛饲料 | moisture, ash, total oil, protein, crude fibre, iron, magnesium, manganese & selenium 水分, 灰分, 总脂肪, 蛋白质, 粗纤维, 铁, 镁, 锰和硒 | 225 g |
| FCNC19-AFE14 | pig ration 猪饲料 | moisture, ash, total oil, protein, crude fibre, aNDF, vitamin E & zinc 水分, 灰分, 总脂肪, 蛋白质, 粗纤维, aNDF, 维生素 E 和锌 | 150 g |
| FCNC7-AFE20 | soyabean meal 豆粕 | moisture, ash, protein, crude fibre 水分, 灰分, 蛋白质, 粗纤维 | 150 g |
| FCNC9-PFO7 | Pet Dog Food (dry) 狗粮 | Moisture, Ash, Total Oil, Protein, Crude Fibre, Starch, Total Sugars 水分, 灰分, 总脂肪, 蛋白质, 粗纤维, 淀粉, 总糖 | 150 g |
| FCNC21-AFE16 | poultry ration 禽饲料 | moisture, ash, total oil, protein, crude fibre, starch, total sugars, calcium & phosphorus 水分, 灰分, 总脂肪, 蛋白质, 粗纤维, 淀粉, 总糖, 钙及磷 | 225 g |
| FCNE5-AFE17 | Premix 预混饲料 | calcium, magnesium, manganese, phosphorus, sodium & zinc 钙、镁、锰、磷、钠、锌 | 150 g |
| FCNC20-AFE7 | dairy ration 奶牛饲料 | moisture, ash, total oil, protein, crude fibre, iron, magnesium, manganese & selenium 水分, 灰分, 总脂肪, 蛋白质, 粗纤维, 铁, 镁, 锰和硒 | 225 g |

二十九、食品的真实性检测 (检测肉类和香草精的掺假) -T29

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|-------------|---------------------|--|------|
| FCAA4-MRP2 | beef 牛肉 | one or more from: chicken, horse, lamb, pork 存在一种或多种肉类——鸡肉、马肉、羊肉或猪肉 | 30 g |
| | Vanilla Extract 香草精 | detection of adulteration (4-Hydroxybenzoic Acid, Vanillin, Coumarin, Ethyl Vanillin) 掺假检测 (原理: 4-羟基苯甲醛和香草醛 这两种是天然香草所独有, 通过阳性判断; 香豆素, 乙基香兰素是合成提取物, 为掺假物) | 30 g |
| FCAA3-MRP14 | chicken 鸡肉 | one or more from: beef, lamb, pork, turkey 存在一种或多种肉类——牛肉, 羊肉, 猪肉, 火鸡肉 | 30 g |
| FCAA2-MRP22 | lamb 羔羊肉 | one or more from: beef, chicken, goat, pork 存在一种或多种肉类——牛肉, 鸡肉, 山羊肉或猪肉 | 30 g |



| | | | |
|-------------|---------------------------------|--|---------|
| FCAS1-SEA11 | Fish 鱼肉 | identification of unknown fish (3 samples from a list): <i>Gadus macrocephalus</i> (Tilesius 1810), <i>Gadus morhua</i> (Linnaeus 1758), <i>Hippoglossus hippoglossus</i> (Linnaeus 1758), <i>Limanda limanda</i> (Linnaeus 1758), <i>Melanogrammus aeglefinus</i> (Linnaeus 1758), <i>Merlangius merlangus</i> (Linnaeus 1758), <i>Merluccius merluccius</i> (Linnaeus 1758), <i>Pangasius hypophthalmus</i> (Sauvage 1878), <i>Pleuronectes platessa</i> (Linnaeus 1758), <i>Pollachius virens</i> (Linnaeus 1758), <i>Gadus chalcogrammus</i> (Pallas 1814) (previously <i>Theragra chalcogramma</i>) 鉴定未知鱼类 (从以下列表中选出 3 个样本) : 太平洋鳕、大西洋鳕、大西洋庸鲽、黄盖鲽、黑线鳕、牙鳕、无须鳕、越南巴沙鱼、欧洲鲽、青鳕、阿拉斯加狭鳕 | 3 x 10g |
| FCAA1-VEG44 | herb (<i>Origanum</i> spp.) 香草 | detection of adulteration 掺假检测 | 3 x 7 g |
| FCAA1-CON31 | Vanilla Extract 香草精 | detection of adulteration (4-Hydroxybenzoic Acid, Vanillin, Coumarin, Ethyl Vanillin) 掺假检测 (原理: 4-羟基苯甲醛和香草醛 这两种是天然香草所独有, 通过阳性判断; 香豆素, 乙基香兰素是合成提取物, 为掺假物) | 30 g |
| FCAA4-MRP2 | beef 牛肉 | one or more from: chicken, horse, lamb, pork 存在一种或多种肉类——鸡肉、马肉、羊肉或猪肉 | 30 g |

三十、清真食品认证检测-T31

| 样品识别码 | 检测基质 | 检测项目 | 规格 |
|------------|-------------|---|------------|
| FCAC1-MRP2 | Beef 牛肉 | pork (DNA) Halal Compliance Check 猪肉 (DNA) | 2 x 30 g |
| FCOH1-DRA2 | beverage 饮料 | alcohol (ethanol) Halal Compliance Check 酒精 (乙醇) 清真合规检查 | 3 x 200 ml |