



**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](http://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《Instrutions 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 测量审核清单每月会根据样品情况更新，如未找到合适项目，也可以直接联系我们查询。
- 2、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。
- 3、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、FAPAS 重金属残留测量审核

基质	分析物	规格
Squid 鱿鱼	cadmium, lead & mercury (total) 镉, 铅和总汞	50 g
Canned Crab Meat 蟹肉罐头	arsenic (total), cadmium, lead & mercury (total) 总砷, 镉, 铅和总汞	150 g
Canned Fish 鱼罐头	arsenic (total), cadmium & mercury(total) 总砷, 镉, 总汞	150 g
Vegetable Oil 植物油	arsenic (total), copper, iron & lead 总砷, 铜, 铁和铅	50 ml
Cocoa Powder 可可粉	Aluminium, Arsenic (total), Cadmium, Copper, Lead, Manganese, Nickel, Zinc 铝, 总砷, 镉, 铜, 铅, 锰, 镍, 锌	50 g
Powdered Brown Rice 米粉	arsenic (total), arsenic (inorganic), cadmium, lead & mercury (total) 无机砷, 总砷, 镉, 铅和总汞	50 g
Offal (Liver) 肝脏	arsenic (total), cadmium, lead & mercury (total) 总砷, 镉, 铅和总汞	50 g
Wine 葡萄酒	pH, cadmium, copper, lead pH 值, 镉, 铜和铅	50 ml
Canned Fish 鱼罐头	arsenic (total), cadmium, mercury (total) 总砷, 镉, 总汞	150 g
Squid 鱿鱼	cadmium, lead & mercury (total) 镉, 铅和总汞	50 g
Soya Flour 大豆粉	aluminium, arsenic (total), cadmium, lead & mercury (total) 铝, 总砷, 镉, 铅和总汞	50 g
Vegetable Purée 蔬菜泥	cadmium, lead, nickel & tin 镉, 铅, 镍和锡	50 g
Powdered Rice 米粉	arsenic (total), arsenic (inorganic), cadmium, lead & mercury (total) 总砷, 无机砷, 镉, 铅和总汞	50 g
Food Supplement 辅食	arsenic (total), cadmium, chromium, lead & mercury (total) 总砷, 镉, 铬, 铅和总汞	50 g
Soft Drink 软饮料	antimony, arsenic (total), cadmium, chromium, copper & zinc 锑, 总砷, 镉, 铬, 铜和锌	150 ml



	总砷, 镉, 铬, 铜和锌	
Canned Crab Meat 蟹肉罐头	Arsenic (inorganic), Arsenic (total), Cadmium, Lead, Mercury (total) 无机砷, 总砷, 镉, 铅, 总汞	150 g
Grapefruit Purée 葡萄柚泥	Cadmium, Copper, Iron, Lead, Tin 镉, 铜, 铁, 铅, 锡	50 g
Rice Cakes 米糕	Arsenic (inorganic), Arsenic (total), Cadmium, Lead, Mercury (total) 无机砷, 总砷, 镉, 铅, 总汞	35 g
Barley Flour 薏仁粉	Arsenic (total), Cadmium, Copper, Lead, Mercury (total), Nickel 总砷, 镉, 铜, 铅, 总汞, 镍	50 g
Canned Fish 鱼罐头	Arsenic (total), Cadmium, Mercury (total) 总砷, 镉, 总汞	150 g
Honey 蜂蜜	Cadmium, Lead 镉和铅	50 g
Wheat Flour 面粉	Aluminium, Arsenic (total), Cadmium, Copper, Iron, Lead, Mercury (total), Nickel, Zinc 铝, 总砷, 镉, 铜, 铁, 铅, 总汞, 镍, 锌	50 g
Vegetable Oil 植物油	Arsenic (total), Copper, Iron, Lead 总砷, 铜, 铁, 铅	50 ml
Cocoa Powder 可可粉	Aluminium, Arsenic (total), Cadmium, Copper, Iron, Lead, Manganese, Nickel, Zinc 铝, 总砷, 镉, 铜, 铁, 铅, 锰, 镍和锌	50 g
Spice - Black Pepper 黑胡椒	Arsenic (total), Cadmium, Lead 总砷, 镉, 铅	50 g
Powdered Brown Rice 米粉	Arsenic (inorganic), Arsenic (total), Cadmium, Iron, Lead, Mercury (total), Nickel, Zinc 总砷, 无机砷, 镉, 铁, 铅和总汞, 镍和锌	50 g
Oat Flour 燕麦粉	aluminium, arsenic (total), cadmium, copper, lead, mercury(total), nickel 铝, 总砷, 镉, 铜, 铅, 总汞, 镍	50 g
Offal (Liver) 肝	arsenic (total), cadmium, lead & mercury (total) 总砷, 镉, 铅和总汞	50 g
Wine 葡萄酒	pH, cadmium, copper & lead pH 值, 镉, 铜和铅	50 ml
Herb (mixed, dried) 香草	cadmium, lead & nickel 镉, 铅和镍	30 g
Canned Fish 鱼罐头	arsenic (total), cadmium, mercury (total) 总砷, 镉, 总汞	150 g
Squid 鱿鱼	cadmium, lead & mercury (total) 镉, 铅和总汞	50 g
Infant Cereal (Rice Based) 婴儿谷物食品	arsenic (total), arsenic (inorganic), cadmium, chromium, lead, mercury (total) & selenium 无机砷, 总砷, 镉, 铬, 铅, 总汞和硒	50 g
fruit juice 果汁	arsenic (inorganic) , cadmium, iron, lead & tin 无机砷, 镉, 铁, 铅, 锡	50 ml
Seaweed 海藻	arsenic (total), arsenic (inorganic), cadmium, lead, mercury (total) & nickel 总砷, 无机砷, 镉, 铅, 总汞和镍	25g
Mushroom Powder 蘑菇粉	arsenic (total), cadmium, lead, mercury (total), nickel 总砷, 镉, 铅, 总汞, 镍	30g
soya flour 大豆粉	aluminium, arsenic (total), cadmium, lead & mercury (total) 铝, 总	50 g



	砷, 镉, 铅和总汞	
vegetable purée 蔬菜泥	cadmium, lead, tin, Nickel 镉, 铅, 锡, 镍	50 g
powdered rice 米粉	arsenic (inorganic), arsenic (total), cadmium, lead & mercury (total) 无机砷, 总砷, 镉铅和总汞	50 g
animal feed 饲料	arsenic (total), cadmium, lead & mercury (total) & nickel 总砷, 镉, 铅, 总汞, 镍	50 g
food supplement 辅食	arsenic (total), cadmium, chromium, lead & mercury (total) 总砷, 镉, 铬, 铅和总汞	50 g

## 二、FAPAS 真菌毒素测量审核

基质	分析物	规格
Pistachio (water/nut slurry) 开心果	aflatoxins B & G &/or total 黄曲霉毒素 B&G 和/或总量	100g
Black Pepper 黑胡椒	aflatoxins B & G &/or total & OTA 黄曲霉毒素 B&G &/或总和赭曲霉毒素 A	75 g
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
Pistachio 开心果(water/nut slurry)	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	100 g
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
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
Infant Food 婴儿食品	Aflatoxin B1, Aflatoxins (total), Deoxynivalenol (DON), Fumonisin B1, Fumonisin B2, Total Fumonisin (sum FB1 & FB2) 黄曲霉毒素 B1, 黄曲霉毒素 (总), 脱氧雪腐镰刀菌烯醇 (DON), 伏马菌素 B1, 伏马菌素 B2, 总伏马菌素 (总和 FB1 和 FB2)	200 g
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
Chilli Powder 辣椒粉	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	75 g
Peanut (water/nut slurry) 花生	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	100 g
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	150 g
Animal Feed (Cereal Based) 动物饲料	Aflatoxin B1, Zearalenone (ZON), Deoxynivalenol (DON) 黄曲霉毒素 B1, 玉米赤霉烯酮 (ZON), 呕吐毒素 (DON)	200 g
Maize Flour 玉米	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	150 ml



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
Maize Flour 玉米粉	Aflatoxin B1, Aflatoxins (total) , Deoxynivalenol (DON), Ochratoxin A, Zearalenone (ZON) 黄曲霉毒素 B1, 黄曲霉毒素 (总), 呕吐毒素 (DON), 赭曲霉毒素 A, 玉米赤霉烯酮 (ZON)	150 g
Black Pepper 黑胡椒	Aflatoxins B & G &/or total & OTA 黄曲霉毒素 B&G 和/或总和赭曲霉毒素 A	75 g
Peanut (Water/Nut Slurry)花生	Aflatoxin B1,Aflatoxin B2,Aflatoxin G1,Aflatoxin G2,Aflatoxins (total) 黄曲霉毒素 B1, 黄曲霉毒素 B2, 黄曲霉毒素 G1, 黄曲霉毒素 G2, 总黄曲霉毒素	100 g
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
Infant Food 婴儿食品	Aflatoxin B1, Aflatoxins (total), Zearalenone (ZON) 黄曲霉毒素 B1, 黄曲霉毒素总量, 玉米赤霉烯酮 (ZON)	150 g
Almond (Water/Nut Slurry) 杏仁	Aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	100 g
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	75 g
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
Maize Flour 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
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
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	100 g
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
peanut (water/ nut slurry)花生	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	100 g
milk powder 奶粉	aflatoxin M1 黄曲霉毒素 M1	55 g
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
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
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
rice 大米	aflatoxins B & G &/or total 黄曲霉毒素 B 和 G 或总量	55 g
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





animal feed (cereal based) 动物饲料	Aflatoxin B1, Ochratoxin A, Zearalenone (ZON), Deoxynivalenol (DON), FB1, Total Fumonisin (sum FB1 &FB2) 黄曲霉毒素 B1, 赭曲霉毒素 A, 玉米赤霉烯酮 (ZON), 呕吐毒素 (DON), FB1, 总伏马毒素 (总和 FB1 &FB2)	150 g
Milk Powder 奶粉	Bifenthrin, DDE-pp, Famoxadone, Fenvalerate (sum of constituent isomers in any ratio including esfenvalerate), HCH-G (gamma hexachlorocyclohexane /lindane), Pendimethalin, Pyrazophos, PCB 52, PCB 153 : 联苯菊酯, DDE-PP, 恶唑菌酮, 氰戊菊酯, HCH-G, 二甲戊乐灵, 吡啶啉, PCB 52, PCB 153	50 g
Dried Vine Fruit (water/fruit slurry) 葡萄干	ochratoxin A 赭曲霉毒素 A	100 g
Maize Flour 玉米粉	ochratoxin A 赭曲霉毒素 A.	55 g
Animal Feed 动物饲料	ochratoxin A 赭曲霉毒素 A	55 g
Roasted Coffee 炭烧咖啡	ochratoxin A 赭曲霉毒素 A	55 g
Wheat Flour 小麦粉	ochratoxin A 赭曲霉毒素 A	55 g
Offal (Liver) 肝	ochratoxin A 赭曲霉毒素 A	75 g
Barley Flour 大麦粉	ochratoxin A 赭曲霉毒素 A	55 g
Maize Flour 玉米粉	ochratoxin A 赭曲霉毒素 A	55 g
Instant Coffee 速溶咖啡	ochratoxin A 赭曲霉毒素 A	55 g
Animal Feed 动物饲料	ochratoxin A 赭曲霉毒素 A	55 g
Roasted Coffee 咖啡	ochratoxin A 赭曲霉毒素 A	55 g
Wheat Flour 小麦粉	ochratoxin A 赭曲霉毒素 A	55 g
Flour 面粉	ochratoxin A & citrinin 赭曲霉毒素 A 和桔霉素	100 g
Offal (Liver) 内脏 (肝)	Ochratoxin A 赭曲霉毒素 A	75 g
Dried Vine Fruit (Water/Fruit Slurry) 葡萄干	ochratoxin A 赭曲霉毒素 A	100 g
Coffee (Green) 生咖啡	Ochratoxin A 赭曲霉毒素 A	55 g
Maize Flour 玉米粉	ochratoxin A 赭曲霉毒素 A	55 g
instant coffee 速溶咖啡	ochratoxin A 赭曲霉毒素 A	55 g
animal feed 动物饲料	ochratoxin A 赭曲霉毒素 A	55 g
roasted coffee 炭烧咖啡	ochratoxin A 赭曲霉毒素 A	55 g
Dried Pasta 面食	deoxynivalenol (DON), zearalenone (ZON), T-2 & HT-2, sum of T-2 & HT-2 : 脱氧雪腐镰刀菌烯醇 (DON), 玉米赤霉烯酮 (ZON), T-2 和 HT-2 毒素以及 T-2 和 HT-2 毒素的总和	75 g
Dried Pasta 面食	deoxynivalenol (DON), zearalenone (ZON), T-2 & HT-2 & sum T-2 & HT-2 脱氧雪腐镰刀菌烯醇 (DON), 玉米赤霉烯酮 (ZON), T-2 和 HT-2 及 T-2 和 HT-2 总量	75 g
Maize Flour 玉米粉	nivalenol, DON, 3 Ac DON, 15 Ac DON, T-2 & HT-2, sum T-2 & 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	150 g
Cereal (Powdered) 谷类	Atropine, Scopolamine 阿托品, 东莨菪碱	30 g



rye flour 黑麦粉	Ergot Alkaloids 麦角生物碱	55 g
Dried Pasta 面食	Deoxynivalenol (DON), Zearalenone (ZON), T-2, HT-2, sum T-2 & HT-2 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
Maize Flour 玉米粉	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
babyfood (multigrain) 婴儿食品	Ergot Alkaloids 麦角生物碱	30 g
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
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
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 和总量	75 g

### 三、FAPAS 农残类测量审核

基质	分析物	规格
Oily Fish 鱼油	pesticide residues 农药残留: Aldrin, Bifenthrin, Chlordane (cis), Cypermethrin (sum of constituent isomers)DDD-pp (TDE), HCH-G (gamma hexachlorocyclohexane/ lindane)Triazophos, PCB 138 艾氏剂, 联苯菊酯, 氯丹 (顺式), 氯氰菊酯 (组成异构体的总和) DDD-pp (TDE), HCH-G (γ-六氯环己烷/林丹) 三唑磷, PCB 138	50 g
Milk Powder 奶粉	pesticide residues (fat soluble)农药残留:Azinphos-ethyl, Endosulfan I (alpha), Endrin, HCH-B (betahexachlorocyclohexane)Heptachlor-epoxide (cis), Parathion (ethyl), Permethrin (sum of isomers), PCB 180 谷硫磷乙基, 硫丹 I, 异狄氏剂, HCH-B,七氯环氧化物, 对硫磷, 苄氯菊酯, PCB 180	50 g
Olive Oil (Virgin)橄榄油	pesticide residues (multi-residue)农药残留: Cypermethrin (sum of constituent isomers)DDT-pp, Diazinon, Fenitrothion, Fenoxycarb, Oxyfluorfen, Pendimethalin, Phenthoate, Profenofos 氯氰菊酯, DDT-PP, 二嗪农, 杀螟松, 双氧威, 乙氧氟草醚, 二甲戊乐灵, 稻丰散, 丙溴磷	50 g
Prawns 虾	biocides (quaternary ammonium compounds)杀菌剂: BAC 10	50 g
Infant Formula 婴幼儿配方奶粉	Pesticides & PCBs 农药和多氯联苯: Chlordane (trans), DDT-pp, Dieldrin, HCH-G (gamma hexachlorocyclohexane/ lindane)PCB 28, Disulfoton-sulfone, Fipronil (parent), Perchlorate 氯丹, DDT-PP, 狄氏剂, HCH-G, PCB 28, 乙拌磷, 砒, 氟虫腈, 高氯酸盐	50 g
Chicken (Hens) Eggs 鸡蛋	DDE-pp,Endosulfan I (alpha),HCB (hexachlorobenzene),Heptachlor-	50 g



	epoxide (cis),PCB 153,Fipronil-sulfone,Thiamethoxam DDE-pp, 硫丹 I, 六氯代苯, 环氧七氯, PCB 153, 氟苯尼砜, 噻虫嗪	
Infant Formula 婴儿配方奶粉	pesticide residues 农药残留: DDD-pp (TDE), DDE-pp, HCB (hexachlorobenzene), HCH-B (beta hexachlorocyclohexane)HCH-G (gamma hexachlorocyclohexane/ lindane), PCB, PCB 138 DDD-pp (TDE) , DDE-pp, HCB (六氯苯) , HCH-B (β-六氯环己烷) HCH-G (γ六氯环己烷/林丹) , PCB, PCB 138	50 g
Oily Fish 油性鱼	Azinphos-ethyl, Cyfluthrin (sum of constituent isomers), Endosulfan I (alpha), Endrin , Heptachlor-epoxide (trans) , Profenofos , Vinclozolin , PCB 28, PCB 101 谷硫磷, 氟氯氰菊酯, 硫丹 I, 异狄氏剂, 七氯环氧化物 (反式) , 丙溴磷, 乙烯菌核利, PCB 28, PCB 101	50 g
Milk Powder 奶粉	Bifenthrin, DDE-pp, Famoxadone, Fenvalerate (sum of constituent isomers in any ratio including esfenvalerate), HCH-G (gamma hexachlorocyclohexane /lindane), Pendimethalin, Pyrazophos, PCB 52, PCB 153 : 联苯菊酯, DDE-PP, 恶唑菌酮, 氟戊菊酯, HCH-G, 二甲戊乐灵, 吡啶啉, PCB 52, PCB 153	50 g
animal fat (pork) 动物脂肪	Aldrin,Chlorpyrifos-methyl,DDT-pp,HCH-B (beta hexachlorocyclohexane),Permethrin (sum of isomers),Quintozene,Triazophos,PCB 118 : 艾氏剂, 甲基毒死蜱, DDT-PP, HCH-B, 二氯苯醚菊酯, 五氯硝基苯, 三唑磷, PCB 118	50 g
olive oil (virgin) 橄榄油	Bifenthrin, Buprofezin, Dimethoate, Hexythiazox, Methamidophos, Methiocarb-sulfone, Methomyl, Methoxychlor, Phenthoate, Pyrimethanil, Quinalphos, Tebuconazole, Tefluthrin : 联苯菊酯, 噻嗪酮, 乐果, 噻嗪酮, 甲胺磷, 甲硫磷, 灭多威, 甲氧, 稻丰散, 啉霉胺, 啉硫磷, 戊唑醇, 七氟菊酯	50 g
Prawn 虾	BAC 12 (Benzyl dimethyl dodecyl ammonium Chloride) BAC 12	50 g
Oat Flour 燕麦	Chlormequat ,Mepiquat,Glyphosate 矮壮素, 助壮素, 草甘膦	100 g
Brown Rice (Powdered) 糙米	Bromopropylate,Clothianidin ,DDT-pp,Difenoconazole,Ethion ,Monocrotophos,Piperonyl butoxide,Prochloraz (parent compound only),Propamocarb,Tebuconazole,Tetramethrin (sum of constituent isomers) 溴螨酯, 噻虫胺, DDT-PP, 恶醚唑, 乙硫磷, 久效磷, 胡椒基丁醚, 咪鲜胺, 霜霉威, 戊唑醇, 胺菊酯	50 g
Wheat Flour 小麦粉	Chlorpropham,Cyhalothrin-lambda,Diazinon,lprovalicarb,Pendimethalin,Quintozene,Spiroxamine,Thiamethoxam,Triticonazole 氯丙胺,氟氯氰菊酯, 二嗪磷, 异丙萘威, 二甲戊灵,啉啉啉,螺胺,噻虫嗪, 曲康唑	50 g
Kidney Beans (dried) 芸豆	Acrinathrin, Boscalid, Chlorpyrifos (ethyl), Flufenoxuron, Flusilazole, Isufenphos-methyl, Isoprothiolane, Methacrifos, Pirimicarb, Pyridaben, Thiachlopid : 氟丙菊酯, 啉酰菌胺, 毒死蜱 (乙基) , 氟虫脲, 氟硅唑, 甲基异柳磷, 稻瘟灵, 甲基丙烯酰胺, 抗蚜	50 g





	威, 哒螨灵, 噻虫啉	
animal feed 动物饲料	Chlorfenapyr, Chlorpyrifos-methyl, Cypermethrin (sum of constituent isomers), DDE-pp, Demeton-S-methyl-sulfoxide (oxydemeton-methyl), Fenoxycarb, HCB (hexachlorobenzene), Metconazole, Oxyfluorfen, Parathion (-ethyl), Tebufenozide 虫螨腈, 甲基毒死蜱, 氯氰菊酯, DDE-PP, 内吸磷-S-甲基-亚砷, 苯氧威, 六氯代苯, 叶菌唑, 乙氧氟草醚, 对硫磷, 虫酰肼	50 g
Grapefruit Purée 葡萄柚酱	Aldicarb-sulfone (aldoxycarb), Bifenthrin, Fenamiphos-sulfoxide, Imazalil, Isocarbofos, Metalaxyl (sum of constituent isomers including metalaxyl-M), Mevinphos (sum of E and Z isomers), Myclobutanil, Paclobutrazol, Permethrin (sum of isomers), Phosphamidon, Pyraclostrobin, Triadimefon 涕灭威砷, 联苯菊酯, 苯乙磷, 抑霉唑, 异卡波夫, 甲霜灵, 甲乙磷, 灭草丁, 多效唑, 苄氯菊酯, 灭蚁灵, 吡菌胺, 三唑酮	90 g
Cucumber Purée 黄瓜泥	Cyflufenamid, Cyhalothrin-lambda, Dicloran, Dieldrin, Diuron, Isofenphos (ethyl), Oxadiazon, Oxadixyl, Phosmet, Phoxim, Pirimicarb, Tolyfluanid, Z oxamide 氟苯乙酰胺, 氟氯氰菊酯, 双氯仑, 狄氏剂, 地隆, 异苯磷酸(乙基), 奥沙地松, 氧杂二甲苯基, 磷酸酯, 辛硫磷, 啉啉威, 甲基氟苯胺, 唑酰胺	90 g
Lettuce Purée 生菜泥	Acetamidprid, Acetochlor, Atrazine, Fludioxonil, Fluvalinate (tau), Furathiocarb, Mandipropamid, Pencycuron 啉虫脒, 乙草胺, 莠去津, 咯菌腈, 氟胺氰菊酯, 呋线威, 双炔酰菌, 戊菌隆	90 g
Wine 葡萄酒	Carbaryl, Diethofencarb, Dimethomorph (sum of isomers), Dodine, Fenhexamid, Hexaconazole, Methoxyfenozide, Procymidone, Tebufenozide 甲萘威, 乙霉威, 烯啶吗啉, 多果定, 环酰菌胺, 己唑醇, 甲氧虫酰肼, 腐霉, 虫酰肼	90 ml
Banana Purée 香蕉泥	2,4-D (free acid only), Bifenthrin, Bitertanol, Demeton-S-methyl-sulfone, Dicrotophos, Fipronil-sulfone, Imazalil, Parathion-methyl, Thiabendazole, Triadimenol, Triazophos, Triflumuron 2,4-D, 联苯菊酯, 联苯三唑醇, 内吸磷-S-甲基砷, 百治磷, 氟虫腈, 砷, 抑霉唑, 甲基对硫磷, 噻菌灵, 三唑醇, 三唑磷, 杀铃脲	90 g
Vine Leaves Purée 藤叶菜泥	Boscalid, Carbaryl, Carbendazim, Cypermethrin (sum of constituent isomers), Dimoxystrobin, Fenitrothion, Heptenophos, Iprodione, Tolclofos-methyl, Trifluralin, Triticonazole, Vinclozolin 啉酰菌胺, 甲萘威, 多菌灵, 氯氰菊酯, 醚菌胺, 杀螟硫磷, 庚烯, 异菌脲, 甲基立枯磷, 氟乐灵, 灭菌唑, 乙烯菌核利	90 g
Herb (Parsley) Purée 香草泥	Dithiocarbamates 二硫代氨基甲酸	90 g
Spinach Purée 菠菜泥	Ametoctradin, Azoxystrobin, Benalaxyl, Chloridazon, Dimethoate, Diniconazole, Fluopyram, Linuron, Pentachloroaniline Spiroxamine, Terbufos-sulfone, Terbutylazine : 阿米替丁, 啉菌酯, 苯那克西, 氟达唑酮, 二	90 g



	甲基硫辛酸酯, 地尼康唑, 氟吡喃, 利奴龙, 五氯苯胺, 螺胺, 特非福斯砷, 特丁噻嗪	
Salad Leaf Purée 沙拉叶菜泥	BAC 10 (Benzyldimethyldecylammonium Chloride), BAC 12 (Benzyldimethyldodecylammonium Chloride), DDAC (Didecyldimethylammonium Chloride), Chlorate, Perchlorate : BAC 10, BAC 12, DDAC, 氯酸盐, 高氯酸盐	90 g
Mango Purée 芒果泥	ethephon 乙烯利	90 g
Potato Purée 土豆泥	Maleic Hydrazide, Azinphos-methyl, Chlorobenzilate, Chlorpropham, Cyproconazole, Ethion, Fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin), Heptachlor-epoxide (cis), Iprovalicarb, Oxamyl, Propoxur, Prothiofos, Quinoxifen 马来酰肼, 谷硫磷, 乙酯杀螨醇, 氯苯胺灵, 环唑醇, 乙硫磷, 苯锈啶, 七氯环氧化物 (顺式), 异丙菌胺, 杀线威, 残杀威, 丙硫磷, 啶氧灵	90 g
Apricot Purée 杏子酱	Cyprodinil, Fenamiphos-sulfone, Fenarimol, Fluquinconazole, Fosthiazate, Metaflumizone (sum of E and Z isomers), Omethoate, Penconazole, Pyriproxyfen, Terbutylazine 啉菌环胺, 苯线磷, 砷, 氯苯嘧啶醇, 氟啶唑, 噻唑磷, 氟氟虫脞, 氧乐果, 戊菌唑, 吡丙醚, 特丁津	90 g
Aubergine (Eggplant) Purée 茄子泥	Azoxystrobin, Bromuconazole (sum of diastereoisomers), Carbofuran, Deltamethrin, Diphenylamine, Furathiocarb, Lenacil, Metamitron, Propamocarb, Terbufos-sulfoxide, Tetramethrin (sum of constituent isomers) 啉菌酯, 糠菌唑, 克百威, 溴氰菊酯, 二苯胺, 吡啶啉, 环草定, 苯嗪草酮, 霜霉威, 特丁磷, 亚砷, 胺菊酯	90 g

#### 四、兽药残留、添加剂, 色素, 环境污染物, 肉的真实性和硝酸盐/亚硝酸盐等

基质	分析物	规格
Prawns 虾	Chloramphenicol 氯霉素	20 g
Fish Muscle 鱼肉	leucomalachite green & total malachite green 隐色孔雀石绿及总孔雀石绿	20 g
Pig Kidney 猪肾	nitrofurans metabolites 硝基呋喃代谢物类	20 g
Fish Muscle 鱼肉	Avermectins 阿维菌素: Abamectin (Avermectin B1a only), Emamectin, Ivermectin, Total Avermectins 阿维菌素, 阿莫菌素, 依维菌素, 总阿维菌素	20 g
Pig Muscle 猪肉	Beta-Agonists β-兴奋剂: Clenbuterol, Isoxsuprine, Mapenterol, Ractopamine 盐酸克伦特罗, 异硫磺嘌呤, 马普特罗, 莱克多巴胺	20 g
Fish Muscle 鱼肉	Illegal Dyes (vet. drugs) 非法染料: Crystal Violet, Leucocrystal Violet, Total Crystal Violet, Brilliant Green, Total Veterinary Dyes 结晶紫, 隐色结晶紫, 总结晶紫, 亮绿, 总兽医染料	20 g
Bovine Urine 牛尿	Synthetic Hormones 合成激素	25 ml



Bovine Muscle 牛肉	Tetracyclines & Aminoglycosides 四环素和氨基糖苷	40 g
Honey 蜂蜜	sulfonamides 磺胺类: Sulfadiazine, Sulfamerazine, Sulfamonomethoxine 磺胺嘧啶, 磺胺甲基嘧啶, 磺胺间甲氧嘧啶	20 g
Chicken (Hens) Eggs 鸡蛋	coccidiostats 抗球虫药: DNC (nicarbazin component), Narasin, Robenidine, Salinomycin DNC, 奈拉辛, 罗苯尼定, 沙利霉素	20 g
Chicken (Hens) Eggs 鸡蛋	nitroimidazoles 硝基咪唑类: Dimetridazole, 2-Hydroxy Dimetridazole(HMMNI), Ronidazole 二甲硝咪唑, 2-羟基二甲硝咪唑, 罗硝唑	20 g
Sheep Liver 羊肝	Avermectins & anthelmintics 阿维菌素和驱虫剂: Doramectin, Emamectin, Moxidectin, Levamisole Oxibendazole, Total Avermectins 多拉菌素, 弹力素, 莫昔克丁, 左旋咪唑奥昔达唑, 总阿维菌素	40 g
Pig Liver 猪肝	tranquilizers 镇静剂: Azaperol, Azaperone, Total Tranquilizers 氯杂哌洛尔, 二甲苯胺噻嗪, 总镇静剂	20 g
Bovine Milk 牛奶	chloramphenicol, thiamphenicol 氯霉素, 甲矾霉素	25 ml
bovine milk 牛奶	Beta-lactams (penicillins & cephalosporins) $\beta$ -内酰胺类: Benzyl Penicillin (Penicillin G), Oxacillin, Cefquinome 苄青霉素 (青霉素 G), 奥沙西林, 头孢喹诺	25 ml
Poultry Feed 禽饲料	coccidiostats & chloramphenicol 抗球虫药和氯霉素: Chloramphenicol, Amprolium, Monensin, Narasin 氯霉素, 氨丙啉, 莫能菌素, 甲基盐霉素	40 g
prawns 虾	nitrofurantol metabolites 硝基呋喃类代谢物类: AOZ (total), SEM (bound), SEM (total), Total Nitrofurantol Metabolites 总 AOZ, SEM (结合), 总 SEM, 硝基呋喃代谢物总量	20 g
fish muscle 鱼肉	tetracyclines 四环素类: Doxycycline, Oxytetracycline, Total Oxytetracycline (parent + epimer), Total Tetracyclines (All) 强力霉素, 土霉素, 总土霉素, 总四环素 (全部)	20 g
prawns 虾	chloramphenicol 氯霉素	20 g
Bovine Liver 牛肝	non-steroidal anti-inflammatory drugs (NSAIDs) 非类固醇抗炎药 (NSAIDs): Flunixin, Naproxen 氟尼辛, 萘普生	25 g
honey 蜂蜜	nitroimidazoles & aminoglycosides 硝基咪唑类和氨基糖苷类: Dimetridazole, 2-Hydroxy Metronidazole, Apramycin, Streptomycin 二甲硝咪唑, 2-羟基甲硝唑, 阿普霉素, 链霉素	40 g
Bovine Urine 牛尿	natural hormones 天然激素: 17alpha-Oestradiol (estradiol), 17alpha-19-Nortestosterone, 17beta-Testosterone 17 $\alpha$ -乙烯雌二醇 (雌二醇), 17 $\alpha$ -乙烯-19-去甲睾酮, 17-睾酮	20 ml
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
Tomato Sauce 番茄酱	brix, pH, total acidity, sodium, chloride & benzoic acid 白利糖度, pH, 总酸度, 钠, 氯和苯甲酸	150 g
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
Chocolate Cake Mix 巧克力混合	Caffeine, Sorbic Acid, Theobromine, Total Sugars 咖啡因、山梨酸、可	50 g



蛋糕	可碱&总糖	
Sugar Confectionery (Boiled Sweets)糖果	Allura Red (E129), Green S (E142), Patent Blue V (E131), Sunset Yellow FCF (E110) : 诱惑红 (E129) , 绿 S (E142) , 专利蓝 V (E131) , 日落黄 FCF (E110)	50 g
Dried Apricot (Water/Fruit Slurry) 杏干	sulphur dioxide 二氧化硫	100 g
oil 油	antioxidants : BHA (E320), BHT (E321), propyl gallate (E310) 抗氧化剂: BHA (E320) , BHT (E321) , 倍酸丙酯 (E310)	50 ml
meat 肉	sulphur dioxide 二氧化硫	100 g
Spirulina 螺旋藻	all 16 EU priority PAHs (including PAH4 sum)多环芳烃: Benz[a]anthracene,Chrysene,Benzo[b]fluoranthene,Benzo[j]fluoranthene,Benzo[k]fluoranthene,Benzo[a]pyrene,Indeno[1,2,3-cd]pyrene,Benzo[g,h,i]perylene,PAH4 (sum) 苯并[a]蒎, 屈, 苯并[b]荧蒎, 苯并[d]荧蒎, 苯并[k]荧蒎, 苯并[a]芘, 茚并[1,2,3-CD]芘, 苯并[G, H, i]per, PAH4 (总和)	15 g
Palm Oil 棕榈油	PAHs (including PAH4 sum)多环芳烃: Benz[a]anthracene,Chrysene,Benzo[b]fluoranthene,Benzo[a]pyrene,Indeno[1,2,3-cd]pyrene,Benzo[g,h,i]perylene,PAH4 (sum) 苯并[a]蒎, 屈, 苯并[b]荧蒎, 苯并[a]芘, 茚并[1,2,3-CD]芘, 苯并[G, H, I]花, PAH4 (总和)	30 ml
Cocoa Butter 可可脂	PAHs (including PAH4 sum)多环芳烃: Benz[a]anthracene,Chrysene,Benzo[b]fluoranthene,Benzo[a]pyrene,Indeno[1,2,3cd]pyrene,Benzo[g,h,i]perylene,PAH4 (sum) 苯并[a]蒎, 屈, 苯并[b]荧蒎, 苯并[a]芘, 茚并[1,2,3-CD]芘, 苯并[G, H, I]花, PAH4 (总和)	50 g
Spirulina Powder 螺旋藻粉	all 16 EU priority PAHs (including PAH4 sum)所有 16 个欧盟优先多环芳烃	15 g
Fish 鱼肉	Perfluoroalkylated substances (PFASs) 全氟烷基物质 (PFASs)	50 g
Palm Oil 棕榈油	PAHs 多环芳烃	30 ml
Shellfish 贝类	PAHs 多环芳烃	50 g
Olive Oil 橄榄油	All 16 EU Priority PAHs 欧盟优先检测的多环芳烃	30 ml
Cocoa Butter 可可脂	PAHs (including PAH4 sum) 多环芳烃	50 g
smoked fish product 熏鱼	PAHs (including PAH4 sum) 多环芳烃	50 g
Spirulina Powder 螺旋藻粉	All 16 EU Priority PAHs 所有 16 个欧盟优先多环芳烃	15 g
cod liver oil 鱼肝油	dioxins, PCBs & PBDEs 二恶英, 多氯联苯和多溴二苯醚	30 ml
Pineapple Juice 菠萝汁	Ash, Brix, pH, Total Acidity, Total Sugars, Calcium, Magnesium 灰分, 糖度, pH, 总酸度, 总糖, 钙, 镁	250 ml
Orange Juice 橘子汁	brix, pH, citric acid, fructose, glucose, sucrose, total sugars, calcium, magnesium, phosphorus, potassium 白利糖度, pH 值, 柠檬酸, 果糖, 葡萄糖, 蔗糖, 总糖, 钙, 镁, 磷, 钾	250 ml
Grape Juice 葡萄汁	brix, pH, total acidity, total sugars, calcium, magnesium, sodium 糖度, pH, 总酸度, 总糖, 钙, 镁, 钠	250 ml
Nylon Film 尼龙膜	Overall Migration into Ethanol 在乙醇中的总迁移	6 sheets,



		each 12 cm x 16 cm
Nylon Film 尼龙薄膜	Overall Migration into Ethanol 在乙醇中的总迁移	6 pic, 12 cm x 16 cm
brandy 白兰地	Alcoholic Strength (real), Alcoholic Strength(apparent), Ethanal (acetaldehyde), Methanol, Propan-1-ol, 2-Methylpropan-1-ol, 2-Methylbutan-1-ol + 3-Methylbutan-1-ol (sum), Ethyl Carbamate 酒精度 (real) , 酒精度 (apparent) , 乙醛 (乙醛) , 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
Apple Purée 苹果泥	Patulin 棒曲霉毒素	60 g
Apple juice (cloudy) 苹果汁	patulin 棒曲霉毒素	50 ml
Fis 鱼肉	Fish Identification 鱼类辨识	3 x 10 g
Herb (Origanum spp.)香草	detection of adulteration 检测掺假	3*7 g
Lamb 羔羊肉	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
Herb (Origanum spp.)香草	Adulteration, Contamination 掺假污染	3*7 g
Infant Formula 婴儿配方奶粉	Cyanuric Acid, Melamine 三聚氰胺, 三聚氰胺	50 g
Vegetable Crisps 蔬菜脆片	acrylamide 丙烯酰胺	50 g
Infant Food 婴儿食品	Acrylamide 丙烯酰胺	50 g
coffee(instant) 咖啡	acrylamide 丙烯酰胺	50 g
Tobacco 烟草	p35S & tNOS (转基因检测)	5 g
Infant Breakfast Cereal 婴幼儿谷类早餐	Fatty Acids 脂肪酸: Total Fat, Mono-unsaturates, Poly-unsaturates , Linoleic Acid (C18:2 n-6) , alpha-Linolenic Acid (ALA,C18:3 n-3) 总脂肪, 单不饱和, 多不饱和, 亚油酸, α-亚麻酸	50 g
Vegetable Oil 植物油	Fatty Acids 脂肪酸: Saturates, Mono-unsaturates, Poly-unsaturates 饱和, 单不饱和, 多不饱和	30 ml
Vegetable Oil 植物油	Saturates, Mono-unsaturates, Poly-unsaturates , Lauric Acid (C12:0), Myristic Acid (C14:0), Palmitic Acid (C16:0), Stearic Acid (C18:0), cis-Vaccenic acid (C18:1 n-7 cis), Oleic Acid (C18:1 n-9 cis), Sum of cis-vaccenic acid (C18:1 n-7)+ oleic acid (C18:1 n-9 cis), Linoleic Acid (C18:2 n-6), alpha-Linolenic Acid (ALA, C18:3 n-3), Arachidic Acid (C20:0), Gondoic Acid (C20:1 n-9), Behenic Acid (C22:0), Lignoceric Acid (C24:0), C18:1 Trans, C18:2 Trans, C18:3 Trans, Total Trans Fatty Acids : 饱和, 单不饱和, 多不饱和, 月桂酸 (C12: 0) , 巯基酸 (C14: 0) , 棕榈酸 (C16: 0) , 硬脂酸 (C18: 0) , 顺式牛膝酸 (C18: 1 n-7 顺式) , 油酸 (C18: 1 n-9 顺式) , 顺式-癸酸 (C18: 1 n-7) + 油酸 (C18: 1 n-9 顺式) , 亚油酸 (C18: 2 n-6) , α-亚麻酸 (ALA, C18: 3 n-3) , 花生酸 (C20: 0) , 壬二酸 (C20: 1 n-9) , 山 hen 酸 (C22: 0) , 木质酸 (C24: 0) , C18: 1 反式, C18: 2 反式, C18: 3 反式, 总反式脂肪酸	30 ml





Olive Oil 橄榄油	Acidity, Anisidine Value, Iodine Value, Peroxide Value 过氧化值, 酸价, 茴香胺值和碘值	100 ml
Mixed Fat Spread 混合脂肪	Total fat, saturates, mono-unsaturates, poly-unsaturates, total trans fatty acids, omega-3 fatty acids, omega-6 fatty acids, omega-9 fatty acids, alpha-Linolenic Acid (ALA, C18:3 n-3), Linoleic Acid (C18:2 n-6), cis-Vaccenic acid (C18:1 n-7 cis), Oleic Acid (C18:1 n-9 cis), Sum of cis-vaccenic acid (C18:1 n-7)+oleic acid (C18:1 n-9 cis), Gondoic Acid (C20:1 n-9) 总脂肪酸,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, omega-3 脂肪酸,omega-6 脂肪酸, omega-9 脂肪酸, α-亚麻酸 (ALA, C18: 3 n-3), 亚油酸 (C18: 2 n-6), 顺式-牛油酸 (C18: 1 n-7 顺式), 油酸 (C18: 1 n-9 顺式), 顺式-庚酸 (C18: 1 n-7) +油酸 (C18: 1 n-9 顺式), 牛磺酸 (C20: 1 n-9)	50 g
Olive Oil 橄榄油	peroxide value, K232 & K270 过氧化值, K232 & K270	100 ml
fish oil 鱼油	Omega-3 fatty acids (sum), Omega-9 fatty acids (sum), Palmitoleic Acid (C16:1 n-7), cis-Vaccenic acid (C18:1 n-7 cis), Oleic Acid (C18:1 n-9 cis), Linoleic Acid (C18:2 n-6), alpha-Linolenic Acid (ALA, C18:3 n-3), Stearidonic Acid (SDA, C18:4 n-3), Dihomo-alpha-Linoleic Acid (C20:3 n-3), Eicosatetraenoic Acid (ETA, C20:4 n-3), Arachidonic Acid (ARA, C20:4 n-6), Eicosapentaenoic Acid (EPA, C20:5 n-3), Docosapentaenoic Acid (DPA-3, Clupanodonic Acid, C22:5 n-3 cis), Docosahexaenoic Acid (DHA, C22:6 n-3) ω-3 脂肪酸 (总和), ω-9 脂肪酸 (总和), 棕榈油酸 (C16: 1 N-7), 顺式-11-十八碳烯酸 (C18: 1 N-7 顺式), 油酸 (C18: 1 个 n-9 顺式), 亚油酸 (C18: 2 n-6), α-亚麻酸 (ALA, C18: 3 n-3), 硬脂酸 (SDA, C18: 4 n-3), 二高α-亚麻油酸 (C20: 3 n-3), 二十碳四烯酸 (ETA, C20: 4 n-3), 花生四烯酸 (ARA, C20: 4 n-6), 二十碳五烯酸 (EPA, C20: 5 n-3), 二十二碳五烯酸 (DPA-3, 戊二酸, C22: 5 n-3 顺式), 二十二碳六烯酸 (DHA, C22: 6 n-3)	30 ml
mixed fat spread 混合脂肪	total fat, butyric acid(C4: 0) & cholesterol 总脂肪, 丁酸和胆固醇	50 g
3% aq. Acetic Acid 醋酸	melamine 三聚氰胺	50 ml
Oil 油	phthalates 邻苯二甲酸	2 x 50 m
3% aq. Acetic Acid 醋酸	Melamine 三聚氰胺	50 ml
50% Aqueous Ethanol 50%乙醇水溶液	Bisphenol A 双酚 A	50 ml
3% aq. Acetic Acid 醋酸	formaldehyde 甲醛	50 ml
3% aq. acetic acid 3%aq. 醋酸	total primary aromatic amines 总初级芳香胺	>300 ml
3% aq. acetic acid 3%aq. 醋酸	Barium, Cobalt, Copper, Iron, Lithium, Manganese, Zinc 钡, 钴, 铜, 铁, 锂, 锰, 锌	50 ml
Meat 肉	nitrate as NaNO <sub>3</sub> & nitrite as NaNO <sub>2</sub> 硝酸盐 (如硝酸钠) 和亚硝酸盐 (如亚硝酸钠)	25 g
Meat 肉	nitrate as NaNO <sub>3</sub> & nitrite as NaNO <sub>2</sub> 硝酸盐 (如硝酸钠) 和亚硝酸盐 (如亚硝酸钠)	25 g
Meat 肉	Nitrate as NaNO <sub>3</sub> , Nitrite as NaNO <sub>2</sub> 硝酸盐和亚硝酸盐	25 g



Cabbage Purée 卷心菜泥	Nitrate 硝酸盐	70 g
Lettuce Purée 生菜泥	nitrate 硝酸盐	70 g
Meat 肉	Nitrate as NaNO <sub>3</sub> , Nitrite as NaNO <sub>2</sub> 硝酸盐 (如硝酸钠) 和亚硝酸盐 (如亚硝酸钠)	25 g
rocket (rucola) purée 芝麻菜泥	nitrate 硝酸盐	70 g
spinach purée 菠菜泥	nitrate 硝酸盐	70 g
Soft Drink 软饮料	Total Steviol Glycosides(E960),Stevioside,Rebaudioside A 总甜菊糖苷 (E960) , 甜菊糖苷, 莱鲍迪甙 A.	150ml
Coffee (Ground) 研磨咖啡	Caffeine (as received) 咖啡因	30 g
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
Soft Drink 软饮料	Artificial Colours 色素: Brilliant Blue FCF (E133), Patent Blue V (E131), Ponceau 4R (E124) , Tartrazine (E102) : 亮蓝 FCF (E133) , 专利蓝 V (E131) , 丽春红 4R (E124) , 酒石黄 (E102)	150 ml
Coffee (Ground) 研磨咖啡	caffeine (as received) 咖啡因	2 x 30 g
coffee (ground) 研磨咖啡	caffeine 咖啡因	30 g
cola drink 可乐饮料	benzoic acid, caffeine, total sugars, phosphoric acid (as P <sub>2</sub> O <sub>5</sub> ) 苯甲酸, 咖啡因, 总糖, 磷酸 (P <sub>2</sub> O <sub>5</sub> )	150 ml
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
Breakfast Cereal 谷物早餐	Vitamin B1, Total Vitamin B2, Vitamin B6, Vitamin B12, Folic Acid 维生素 B1, 总维生素 B2, 维生素 B6, 维生素 B12, 叶酸	100 g
Powdered Baby Food 强化婴幼儿食品	Vitamin B1,Vitamin B2 (as riboflavin), Vitamin B12, Vitamin C, Vitamin E,Total Niacin 维生素 B1, 维生素 B2, 维生素 B12, 维生素 C, 维生素 E, 总烟酸,	140 g
Infant Formula 婴儿配方奶粉	Vitamin A, Vitamin B12, Vitamin C, Vitamin D3, Vitamin E, Vitamin K1 维生素 A, 维生素 B12, 维生素 C, 维生素 D3, 维生素 E, 维生素 K1	50 g
Fruit Purée 水果泥	Vitamin C 维生素 C	100 g
Infant Formula 婴儿配方奶粉	2-MCPD Esters, 3-MCPD Esters 3-MCPD 酯, 2-MCPD 酯	50 g
vegetable oil 植物油	3-MCPD Esters, Glycidol Esters,2-MCPD Esters : 3-MCPD 酯, 缩水甘油酯, 2-MCPD 酯	50 ml
Honey 蜂蜜	Moisture, Fructose, Glucose, Sucrose,Free Acid, HMF 水分, 果糖, 葡萄糖, 蔗糖, 游离酸, HMF	100 g
Honey 蜂蜜	Moisture, Fructose, Glucose, Sucrose, Diastase, HMF 水分, 果糖, 葡萄糖, 蔗糖, 淀粉酶, HMF	100 g
honey 蜂蜜	Fructose, Glucose, Sucrose, HMF, Electrical Conductivity , pH, Lead 果糖, 葡萄糖, 蔗糖, HMF, 电导率, pH, 铅	100 g
Beef 牛肉	Halal Compliance Check 清真合规检查	2 x 30 g
Beverage 饮料	alcohol (ethanol) TMA, alcohol (ethanol) TMB 酒精 (乙醇)	3 x 200 ml



## 五、FAPAS 营养成分或元素测量审核

基质	分析物	规格
Canned Meat Meal 罐装肉	moisture, ash, total fat, nitrogen, sodium & chloride 水分, 灰分, 总脂肪, 氮, 钠和氯化物	150 g
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
Canned Meat 罐装肉	moisture, ash, total fat, nitrogen, sodium & chloride 水分, 灰分, 总脂肪, 氮, 钠和氯化物	150 g
Canned Meat Meal 罐装餐肉	total fat, total sugars, protein, & salt 总脂肪, 总糖, 蛋白质和盐	150 g
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
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
Canned Meat Meal 罐装肉	moisture, ash, total fat, nitrogen, sodium, chloride & total sugars 水分, 灰分, 总脂肪, 氮, 钠, 氯和总糖	150 g
Canned Meat 罐装肉	moisture, ash, total fat, nitrogen, sodium & chloride 水分, 灰分, 总脂肪, 氮, 钠和氯化物	150 g
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
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
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
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
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
Premix 预混料	Calcium, Manganese, Phosphorus, Sodium, Zinc 钙, 锰, 磷, 钠, 锌	150 g
Dairy Ration 奶牛饲料	Ash, Crude Fibre, Iron, Magnesium, Manganese, Moisture, Protein, Selenium, Total Oil 灰分, 粗纤维, 铁, 镁, 锰, 水分, 蛋白质, 硒, 总脂肪	225 g
Pig Ration 猪饲料	moisture, ash, total oil, protein, crude fibre,, vitamin E & zinc 水分, 灰分, 总脂肪, 蛋白质, 粗纤维, 维生素 E 和锌	150 g
Pet Dog Food (dry) 狗粮	Moisture, Ash, Total Oil, Protein 水分, 灰分, 总脂肪, 蛋白质	150 g
Breakfast Cereal 谷类早餐	calcium, iron, magnesium, phosphorus, potassium, sodium & zinc 钙, 铁, 镁, 磷, 钾, 钠, 锌	50 g
Porridge Oats 燕麦片	Moisture at 130 deg C, Ash at 550°C, Total Fat, Nitrogen, Total Dietary Fibre by AOAC 水分, 灰分, 总脂肪, 氮, 总膳食纤维	150 g



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
biscuit (cookie) 饼干	moisture, ash, total fat, nitrogen 水分, 灰分, 总脂肪, 氮	150 g
Fish Paste 鱼酱	Moisture, Ash, Total Fat, Nitrogen, Sodium, Chloride 水分, 灰分, 总脂肪, 氮, 钠, 氯化物	150 g
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, 钠和氯化物	100 g
Butter 黄油	Chloride, Moisture, Non-Fat Solids, pH, Total Fat 水分、总脂肪、非油脂固体、pH 和氮	200 g
Canned Fish 罐装鱼	Total Volatile Basic Nitrogen (TVB-N) 总挥发性盐基氮	150 g
Corn/Maize based Snack Food 谷物/玉米类休闲食品	Ash, Chloride, Moisture, Nitrogen, Sodium, Total Fat 灰分, 氯化物, 水分, 氮, 钠, 总脂肪	50 g
Canned Fish 鱼酱	Moisture, Ash, Total Fat, Nitrogen, Sodium, Chloride 水分, 灰分, 总脂肪, 氮, 钠, 氯化物	150 g
Condensed Milk 炼乳	moisture, ash, total fat, nitrogen & total sugars 水分, 灰分, 总脂肪, 氮和总糖	150 mL
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
Chocolate 巧克力	moisture, total fat, nitrogen, butyric acid(C4:0), lactose & sucrose 水分, 脂肪总量, 氮, 丁酸, 乳糖及蔗糖	150 g
Infant Formula 婴幼儿配方奶粉	moisture, ash, total fat, nitrogen, pH, lactose, sodium & chloride 水分, 灰分, 总脂肪, 氮, pH 值, 乳糖, 钠和氯化物	50 g
canned fish 罐装鱼	total volatile basic nitrogen (TVB-N) 总挥发性盐基氮	150 g
milk powder 奶粉	moisture, ash, total fat, nitrogen, titratable acidity & lactose, Ph 水分、灰分、总脂肪、氮、可滴定的酸度和乳糖 pH 值	50 g
Corn/Maize based Snack Food 谷物/玉米类休闲食品	titratable acidity, total sugars, monosodium glutamate, potassium 可滴定酸度, 总糖, 谷氨酸钠, 钾	50 g

### 八、FAPAS 过敏原测量审核

基质	分析物	规格
Cake Mix 蛋糕粉	egg, egg white protein 鸡蛋, 鸡蛋蛋白	20 g
Cake Mix 蛋糕粉	egg, egg white protein 鸡蛋, 鸡蛋蛋白	20 g
Instant Soup Powder 速溶汤粉	celery, mustard 芹菜, 芥菜	20 g
Instant Soup Powder 速溶汤粉	celery, mustard 芹菜, 芥菜	20 g
Infant Breakfast Cereal 婴幼儿早餐麦片	milk (casein) 牛奶(酪蛋白)	30 g



Cake Mix 蛋糕粉	gluten, milk and egg 麸质, 牛奶, 鸡蛋	30 g
Oat Based Foodstuff 燕麦食品	gluten 麸质	20 g
Oat Based Foodstuff 燕麦食品	gluten 麸质	20 g
Wheat Flour 面粉	soya, soya protein 大豆, 大豆蛋白	20 g
Jam 果酱	sulphites 亚硫酸盐	80 g
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 以下列表中的一种或多种基质污染 (存在/不存在) : 杏仁, 榛子, 核桃, 腰果, 山核桃, 巴西坚果, 开心果, 澳洲坚果/昆士兰坚果, 花生	50 g
Infant Soya Formula 婴儿豆奶	milk (BLG) $\beta$ -乳球蛋白	20 g
Infant Soya Formula 婴儿豆奶	milk (casein) & gluten 酪蛋白, 牛奶, 麸质	20 g
Infant Soya Formula 婴儿豆奶	milk (casein) & gluten 酪蛋白, 牛奶, 麸质	20 g
Flour 面粉	lupin 羽扇豆	20 g
Cooked Biscuit 饼干	hazelnut, peanut 豆榛子, 花生	50 g
Canned Fish 罐装鱼	histamine 组胺	145 g
Wheat Flour 小麦粉	soya, soya protein 大豆, 大豆蛋白	20 g
Cake Mix 蛋糕粉	egg, egg white protein 鸡蛋, 鸡蛋蛋白	20 g
Cake Mix 蛋糕粉	egg, egg white protein 鸡蛋, 鸡蛋蛋白	20 g
Cake Mix 蛋糕粉	gluten 麸质	20 g
Cake Mix 蛋糕粉	gluten 麸质	20 g
Instant Soup Powder 速溶汤粉	celery, mustard 芹菜, 芥菜	20 g
Instant Soup Powder 速溶汤粉	celery, mustard 芹菜, 芥菜	20 g
Infant Breakfast Cereal 婴儿谷物早餐	Milk (Casein)牛奶 (酪蛋白)	20 g
Cake Mix 蛋糕粉	gluten, milk and egg 麸质, 牛奶, 鸡蛋	30 g
Oat Based Foodstuff 燕麦食品	gluten 麸质	20 g
Chocolate 巧克力	Almond 杏仁	20 g
Wheat Flour 面粉	soya, soya protein 大豆, 大豆蛋白	20 g
Jam 果酱	sulphites 亚硫酸盐	80 g
Canned Fish	histamine 组胺	145 g
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 以下列表中的一种或多种对基质的污染 (存在/不存在) : 杏仁, 榛子, 核桃, 腰果, 山核桃, 巴西坚果, 开心果, 夏威夷果/昆士兰州坚果, 花生	50 g
Infant Soya Formula 婴儿豆奶	Milk (BLG) $\beta$ -乳球蛋白, 牛奶	20 g
Infant Soya Formula 婴儿豆奶	Milk (BLG) $\beta$ -乳球蛋白, 牛奶	20 g





Cooked Biscuit 饼干	Gluten, Egg and Milk 麸质, 牛奶, 鸡蛋	30 g
Chocolate 巧克力	Peanut 花生	20 g
Infant Soya Formula 婴儿豆奶	Milk & Gluten 牛奶, 麸质	20 g
Infant Soya Formula 婴儿豆奶	Milk & Gluten 牛奶, 麸质	20 g
Flour 面粉	lupin 羽扇豆	20 g
Flour 面粉	lupin 羽扇豆	20 g
Cooked Biscuit 饼干	hazelnut, peanut 豆榛子, 花生	50 g
Canned Fish 罐装鱼	Histamine 组胺	145 g
Wheat Flour 小麦粉	Soya 大豆	20 g
Wheat Flour 小麦粉	Soya 大豆	20 g
Cake Mix 蛋糕粉	Egg & Egg White Protein 鸡蛋, 鸡蛋蛋白	20 g
Cake Mix 蛋糕粉	Egg & Egg White Protein 鸡蛋, 鸡蛋蛋白	20 g
Garlic Powder 蒜粉	Peanut 花生	20 g
Cake Mix 蛋糕粉	gluten 麸质	20 g
Cake Mix 蛋糕粉	gluten 麸质	20 g
Chocolate 巧克力	Hazelnut 榛子	20 g
Instant Soup Powder 速溶汤粉	celery, mustard 芹菜, 芥菜	20 g
Instant Soup Powder 速溶汤粉	celery, mustard 芹菜, 芥菜	20 g
Infant Breakfast Cereal 婴幼儿早餐麦片	milk (casein & BLG) 牛奶 (酪蛋白和β-乳球蛋白)	20 g
Infant Breakfast Cereal 婴幼儿早餐麦片	milk (casein & BLG) 牛奶 (酪蛋白和β-乳球蛋白)	20 g
Oat Based Foodstuff 燕麦食品	gluten 麸质	20 g
Oat Based Foodstuff 燕麦食品	gluten 麸质	20 g
Canned Fish 罐装鱼	histamine 组胺	145 g
chocolate 巧克力	almond 杏仁	20 g
wheat flour 小麦粉	soya 大豆	20 g
wheat flour 小麦粉	soya 大豆	20 g
jam 果酱	sulphites 亚硫酸盐	80 g
canned fish 罐装鱼	histamine 组胺	145 g