

# FAPAS<sup>®</sup> ORDER FORM AND PROGRAMME

APRIL 2002 - MARCH 2003 PROGRAMME

Please complete your details:

PTG REF NO:

Contact Name:  
Company Name:  
Address:

Tel No:  
FAX No:  
e-Mail:  
VAT :

Postcode  
Country

**TEST MATERIAL SIZE:** We aim to supply test materials of a sufficient size for most types of analysis. Please indicate on this form if you need more test material than that stated. All additional test materials are subject to additional costs. The purchase of additional test materials does not entitle you to receive an extra set of z-scores.

**CUSTOMS & TEST MATERIAL RECEIPT:** Test Materials are dispatched from FAPAS<sup>®</sup>, UK on the date stated on the order form. If you require special import permits for importing certain types of test material into your country please inform us at least 3 weeks prior to dispatch date. If your test material has not arrived within 10 days of the dispatch date please contact FAPAS<sup>®</sup> and your local customs office. FAPAS<sup>®</sup> are not responsible for damage or loss of test materials due to problems in customs. Please refer to terms and conditions for full details.

**COURIER DISPATCH:** Rounds marked F on the order form are dispatched by courier to reduce the time taken for the sample to reach your laboratory. These are packed with ice blocks to prevent the sample undergoing large temperature fluctuations in transit but are not transported in refrigerated vehicles. Even if your sample does not arrive refrigerated it is still acceptable for use as it will have been chilled for the majority of its journey. All other test materials are sent by normal post unless courier service is requested. Please contact FAPAS<sup>®</sup> for prices of sending other test materials and reports by courier.

**REPORT DISPATCH:** Reports are normally dispatched within 5 weeks of the closing date of the round. If you have not received your report within 10 days please contact FAPAS<sup>®</sup>.

**CONFIRMATION:** This order will be confirmed with a registration certificate – if you have not received your certificate within 30 days of placing your order please contact FAPAS<sup>®</sup> to check that your order has been received.

Your Purchase Order Number  
(to expedite your registration)

Total No. of Rounds Requested:

Please invoice me in (delete as applicable)

£	€	US\$
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Credit Card Payments only in GB £ by Mastercard or Visa (NOT American Express)

**PLEASE DO NOT SEND PAYMENT UNTIL INVOICED.  
ONCE INVOICED PLEASE PAY WITHIN 30 DAYS.**

I apply to join the FAPAS<sup>®</sup> Programme on the basis of the *CSL Standard Terms and Conditions for Proficiency Testing Schemes* document.

Signed: .....

Date: .....

Please return this form to FAPAS, CSL, Sand Hutton, York YO41 1LZ UK Fax: +44 (0) 1904 462111  
You are advised to keep a copy for your own records

For FAPAS<sup>®</sup> use only:

Please indicate (✓) round(s) you wish to participate in, amount of extra test material, if more is required for your analysis & the contact name if different from front sheet

Meat Authenticity						
Date (dd/mm/yy)	Series/Round	Matrix	Analyte	Approx size	✓	Contact
17/06/02	2901	Meat Spread	One or more from: pork, chicken, beef, lamb or soya	150g		
25/09/02	2902	Meat Spread	One or more from: pork, chicken, beef, lamb or soya	150g		
15/01/03	2903	Meat	Bonemeal - Presence/Absence	150g		
Nutritional Components						
26/06/02	0133	Canned Meat	Moisture, Ash, Fat, Nitrogen, Sodium & Chloride	150g		
30/09/02	0134	Canned Meat	Moisture, Ash, Fat, Nitrogen & Hydroxyproline	150g		
08/01/03	0135	Canned Meat	Moisture, Ash, Fat, Nitrogen, Hydroxyproline, Sodium & Chloride	150g		
30/07/02	2407	Wheat Flour	Moisture, Ash, Nitrogen & Dietary Fibre	150g		
14/10/02	2408	Porridge Oats	Moisture, Ash, Fat, Nitrogen & Dietary Fibre	150g		
13/01/03	2409	Breadcrumbs	Moisture, Ash, Nitrogen & Dietary Fibre	150g		
15/04/02	2507	Milk Powder	Moisture, Ash, Fat, Nitrogen & Calcium	150g		
30/07/02	2508	Fish (salted)	Moisture, Ash, Fat, Nitrogen, Sodium & Chloride	150g		
14/10/02	2509	Condensed Milk	Moisture, Ash, Fat, Nitrogen, Calcium & Total Sugars	150mL		
13/01/03	2510	Milk Powder	Moisture, Ash, Fat, Nitrogen & Calcium	150g		
Veterinary Drug Residues						
20/05/02	0241F	Prawns (incurred)	Chloramphenicol	20g		
17/07/02	0242	Standard Mix	Sulfonamides	N/A		
16/09/02	0243F	Milk (spiked)	Sulfonamides & Tetracyclines	40mL		
18/11/02	0244F	Egg (incurred)	Nicarbazin	20g		
20/01/03	0245	Standard Mix	Tetracyclines	N/A		
17/03/03	0246F	Pig Kidney (incurred)	Chlortetracycline	20g		
Honey						
13/05/02	2804F	Honey	Moisture, Ash, Sucrose, Hydroxymethylfurfural (HMF) & diastase	50g		
24/09/02	2805F	Honey	Fructose, Glucose, Sucrose, Hydroxymethylfurfural (HMF) & diastase	50g		

Honey testing for pesticides is available in series 19 (see last page)

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**N/A – not applicable**

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Date (dd/mm/yy)	Series/ Round	Matrix	Analyte	Approx size	✓	Contact
<b>Mycotoxins</b>						
30/04/02	0445	Milk Powder	Aflatoxin M <sub>1</sub>	55g		
30/04/02	0446	Maize	Aflatoxins B & G &/or total	55g		
29/07/02	0447	Peanut Powder	Aflatoxins B & G &/or total	55g		
29/07/02	0448	Spice	Aflatoxins B & G &/or total	55g		
28/10/02	0449F	Dried Fruit/Figs	Aflatoxins B & G &/or total	55g		
28/10/02	0450F	Milk	Aflatoxin M <sub>1</sub>	150mL		
28/01/03	0451	Pistachio Powder	Aflatoxins B & G &/or total	55g		
28/01/03	0452	Cocoa	Aflatoxins B & G &/or total	55g		
25/06/02	1614F	Apple Juice (clear)	Patulin	50mL		
11/11/02	1615F	Apple Juice (cloudy)	Patulin	50mL		
07/05/02	1717F	Dried Vine Fruit	Ochratoxin A	100g		
23/07/02	1718	Cereal	Ochratoxin A	55g		
12/11/02	1719	Green Coffee	Ochratoxin A	55g		
12/11/02	1720	Wine	Ochratoxin A	55mL		
11/02/03	1721	Cereal	Ochratoxin A	55g		
11/02/03	1722	Roasted Coffee	Ochratoxin A	55g		
09/04/02	2207	Wheat Flour	DON	55g		
17/09/02	2208	Maize	Fumonisin	55g		
03/12/02	2209	Maize	Zearalenone	55g		
<b>Feeding Stuffs</b>						
16/05/02	1030	Dairy Ration	Ash, Crude Fibre, Moisture, Total Oil & Protein	150g		
16/05/02	1031	Dairy Ration	NCGD, P & Mg	150g		
08/07/02	1032	Pig Ration	Ash, Crude Fibre, Moisture, Total Oil & Protein	150g		
08/07/02	1033	Pig Ration	Total Lysine, Methionine, NDF & Cu	150g		
13/11/02	1034	Poultry Ration	Ash, Crude Fibre, Moisture, Total Oil & Protein	150g		
13/11/02	1035	Poultry Ration	Starch, Total Sugars, Ca, P & Na	150g		
04/03/03	1036	Premix	Cu, Mn, Vitamins A & E	150g		

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<b>Soft Drinks</b>						
26/04/02	0337	Cola Drink	Caffeine, Benzoic Acid, Acesulfame-K & Saccharin	150mL		
26/04/02	0338	Soft Drink	Ponceau 4R, Sunset Yellow & Tartrazine	150mL		
18/07/02	0339	Ground Coffee	Caffeine – 1 sample caffeinated & 1 sample decaffeinated	2 x 20g		
09/10/02	0340	Soft Drink	Benzoic Acid, Sorbic Acid, Citric Acid, pH & Brix	150mL		
09/10/02	0341	Energy Drink	Caffeine, Total Sugars & Taurine	150mL		
21/01/03	0342	Soft Drink	Saccharin, Acesulfame-K, Aspartame and Carmoisine	150mL		
<b>Food Ingredients</b>						
10/06/02	2014F	Tomato Sauce	pH, Brix, Sodium, Chloride & Total Acidity	150g		
27/08/02	2015	Oil	BHA & BHT Antioxidants	50mL		
07/11/02	2016	Icing Sugar	Sunset Yellow, Quinoline Yellow, Green S, Indigo Carmine	50g		
27/01/03	2017F	Yoghurt	Sorbic Acid, Acesulfame-K	50g		
<b>Metallic Contaminants</b>						
01/05/02	0737	Wine	Lead, Total Arsenic, Cadmium & pH (spiked – high levels)	25mL		
15/07/02	0738F	Tomato Paste	Tin (spiked - high level)	50g		
07/10/02	0739	Milk Powder	Lead & Mercury (spiked high level)	50g		
07/10/02	0740	Canned Fish	Total Arsenic, Lead, Mercury & Cadmium (natural levels)	25g		
09/12/02	0741F	Vegetable Purée	Lead, Cadmium, & Tin (spiked high levels)	50g		
04/02/03	0742F	Crab meat	Total & Inorganic Arsenic, Total Mercury Copper & Cadmium (natural levels)	25g		
<b>Nutritional Elements</b>						
08/05/02	1818	Milk Powder	Calcium & Iodine (natural levels)	50g		
02/07/02	1819	Liquid Mineral Supplement	Potassium, Manganese & Copper	30mL		
03/09/02	1820	Cornflake Powder	Calcium, Iron & Zinc (fortified)	50g		
05/11/02	1821	Canned Meat	Zinc, Calcium & Phosphorus (natural levels)	150g		
18/02/03	1822	Bread Powder	Iron & Zinc (natural levels)	50g		

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<b>Migration</b>						
08/04/02	1119	Nylon Film	Overall Migration into Ethanol	N/A		
09/09/02	1120	Polypropylene Container	Overall Migration into Acetic Acid by Article Filling	N/A		
22/01/03	1121	Polyester Container	Overall Migration into Olive Oil by Article Filling	N/A		
29/05/02	1216	Oil	Styrene	N/A		
28/08/02	1217	Oil	Bisphenol A	N/A		
25/11/02	1218	Oil	BADGE, BADGE Hydrolysis & Chlorohydrin Products	N/A		
05/03/03	1219	Aqueous Simulant	Bisphenol A	N/A		
<b>Alcoholic Drinks</b>						
28/05/02	1325	Brandy	Ethanol, Ethyl acetate, Methanol & Propan-1-ol	100mL		
06/08/02	1326	Rum	Ethanol, Ethyl acetate, Methanol & Propan-1-ol	100mL		
03/03/03	1327	Whisky	Ethanol, Ethyl acetate, Methanol & Propan-1-ol	100mL		
<b>Oils &amp; Fats</b>						
22/04/02	1424F	Mixed Fat Spread	Mono-unsaturates, Poly-unsaturates & Saturates	20g		
24/06/02	1425F	Mixed Fat Spread	Cholesterol, Butyric Acid & Total Fat	40g		
10/09/02	1426	Vegetable Oil	Mono-unsaturates, Poly-unsaturates & Saturates	20mL		
19/11/02	1427F	Mixed Fat Spread	Trans-fatty acid profile	40g		
17/02/03	1428F	Chocolate	Cholesterol, Butyric Acid & Total Fat	40g		
<b>Nitrate Analysis</b>						
21/05/02	1521F	Spinach	Nitrate	70g		
07/08/02	1522	Meat	Nitrate & Nitrite	25g		
08/10/02	1523F	Cabbage	Nitrate	70g		
07/01/03	1524F	Tomato Paste	Nitrate	70g		
14/01/03	1525	Meat	Nitrate & Nitrite	25g		
18/03/03	1526F	Lettuce	Nitrate	70g		

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<b>Vitamin Analysis</b>						
27/05/02	2116	Bread	Total Folate	25g		
27/05/02	2117	Liquid Mineral Supplement	Vitamins B <sub>1</sub> , B <sub>2</sub> & B <sub>6</sub>	30mL		
23/09/02	2118	Cod Liver Oil	Vitamins A, D <sub>3</sub> & E	30mL		
23/09/02	2119	Lemon Cordial	Vitamin C	30mL		
29/01/03	2120	Food Supplement	Vitamins A, B <sub>12</sub> , C & E	25g		
<b>3-MCPD</b>						
12/06/02	2608	Soy Sauce	3-MCPD	40g		
19/08/02	2609	Soy Sauce	3-MCPD	40g		
22/01/03	2610	Soy Sauce	3-MCPD & DCP	40g		
<b>Allergens</b>						
14/05/02	2704	Fish	Histamine	50g		
20/08/02	2705	Biscuit Powder	Gluten	20g		
27/11/02	2706	Fish	Histamine	50g		
<b>Environmental Contaminants (these rounds incur extra costs – see fees sheet)</b>						
14/05/02	0613	Fish Muscle	PCBs & Dioxins	25g		
06/11/02	0614	Cod Liver Oil	PCBs & Dioxins	30mL		
10/03/03	0615	Olive Oil	PAHs	30mL		

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<b>OC Pesticide Residues</b>						
15/05/02	0529	Oils & Fats	OC Pesticides & PCBs	25g		
11/09/02	0530	Oils & Fats	OC Pesticides	25g		
24/02/03	0531	Oils & Fats	OC Pesticides	25g		
Each test material in Series 5 may contain up to 6 pesticides from the list below, round 0529 may also contain up to 7 PCBs from the list below:						
alpha-hexachlorocyclohexane ( $\alpha$ -HCH)		oxychlordane		PCB 28		
beta-hexachlorocyclohexane ( $\beta$ -HCH)		alpha-endosulfan		PCB 52		
gamma-hexachlorocyclohexane ( $\gamma$ -HCH)		beta-endosulfan		PCB 101		
hexachlorobenzene (HCB)		endosulfan sulfate		PCB 118		
heptachlor		endrin		PCB 138		
trans-heptachlor epoxide		pp'-DDE		PCB 153		
aldrin		pp'-DDD (TDE)		PCB 180		
dieldrin		op'-DDT				
cis-chlordane		pp'-DDT				
trans-chlordane						
<b>OP Pesticide Residues</b>						
02/04/02	0929	Wheat Flour	OP Pesticides	50g		
13/08/02	0930	Baby Food (Rusk)	OP Pesticides	50g		
05/12/02	0931	Breakfast Cereal	OP Pesticides	50g		
Each test material in Series 9 may contain up to 6 pesticides from the list below:						
chlorpyrifos		phosphamidon		fenitrothion		
diazinon		chlorpyrifos-methyl		methacrifos		
etrimfos		dichlorvos		pirimiphos-methyl		
malathion						
<b>Pesticide Residues in Food</b>						
29/04/02	1921F	Citrus Purée	Pesticides	100g		
29/04/02	1922F	Carrot Purée	Pesticides	100g		
16/07/02	1923	Wine	Pesticides	100mL		
16/07/02	1924	Tea	Pesticides	50g		
29/10/02	1925F	Apple Purée	Pesticides	100g		
29/10/02	1926F	Lettuce Purée	Pesticides	100g		
10/02/03	1927	Honey	Pesticides	50g		
Each test material in Series 19 may contain up to 6 pesticides from the list below:						
2-phenylphenol		deltamethrin		mecarbam		quintozene
azoxystrobin		dichloran		metalaxyl		tau-fluvalinate
benalaxyl		dimethoate		methidathion		tebuconazole
bifenthrin		ethion		monocrotophos		tetradifon
bromopropylate		fenvalerate		myclobutanil		thiabendazole
bupirimate		fludioxinil		pp'-DDT		tolclofos-methyl
buprofezin		imazalil		op'-DDT		trifloxystrobin
carbaryl		iprodione		oxadixyl		trifluralin
carbendazim		kresoxim-methyl		paclobutrazole		vinclozolin
chlorpropham		lambda-cyhalothrin		penconazole		
chlorpyrifos				pendimethalin		
				permethrin		
				phosalone		
				pirimicarb		
				pirimiphos-methyl		
				pp'-DDE		
				pp'-TDE (DDD)		
				procymidone		
				propyzamide		
				pyrimethanil		

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