



FOOD AND BEVERAGE CHEMISTRY



FOOD AND BEVERAGE CHEMISTRY PROFICIENCY TESTS

The confidence in analytical data provided to producers can be enhanced through using proficiency testing. Proficiency testing (PT) provides evidence, from an independent source, regarding the competency of the laboratory supplying the analytical service. Important commercial and safety decisions are made on the results of laboratory analysis, so it pays to monitor performance to ensure you can rely on these results.

Our Food Chemistry programme covers chemical analysis of real food samples for a wide range of target analytes including: nutritional components, additives, allergens, natural contaminants, pesticide and veterinary medicine residues, and packaging chemical migrants.

Quantity discounts (for materials purchased in a single order) excluding blank materials

Quantity	Discount
21 - 45 tests	5%
46 - 70 tests	10%
71 or more	20%

Note: The information in this price list is designed to assist you in choosing proficiency tests to meet your needs. Whilst every care has been taken in producing this information, we do not guarantee its accuracy. The Fapas® website is the definitive source of information about our proficiency tests. Orders are subject to the Fapas® terms and conditions, which are available on our website. Please check the website before placing your order.

Prices do not include taxes, import duties, inspection fees or carriage charges which are extra. Items indicated with ❄️ are sent frozen/chilled and incur higher carriage charges.

FOOD ADDITIVES & INGREDIENTS

Item Code	Matrix	Analytes	Product Code	Approx. Size	❄️	Start Date	Fee (EUR)
03171	Cola Drink	benzoic acid, caffeine, acesulfame-K & saccharin	FCFA2-DRN12	150 ml		21/01/2022	286
03172	Soft Drink	sweeteners	FCFA26-DRN29	150 ml		17/03/2022	286
03173	Coffee (Ground)	caffeine	FCFA28-DRH10	2 x 30 g		04/05/2022	294
03174	Soft Drink	brix, pH, citric acid, sorbic acid, cyclamate, saccharin & benzoic acid	FCFA7-DRN29	150 ml		08/07/2022	294
03175	Soft Drink	colours, a selection from the following list: Allura Red, Brilliant Blue FCF, Carmoisine, Erythrosine, Green S, Indigo Carmine, Patent Blue V, Ponceau 4R, Quinoline Yellow, Sunset Yellow FCF, Tartrazine	FCFA20-DRN29	150 ml		03/08/2022	294
03176	Energy Drink	caffeine, taurine, citric acid & total sugars	FCFA29-DRN14	150 ml		21/09/2022	294

Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
03177	Cola Drink	caffeine, benzoic acid, total sugars & phosphoric acid (as P ₂ O ₅)	FCFA13-DRN12	150 ml		13/10/2022	294
03178	Tonic Water	benzoic acid, quinine, acesulfame-K & aspartame	FCFA3-DRN32	150 ml		09/11/2022	294
03179	Soft Drink	sweeteners	FCFA26-DRN29	150 ml		18/01/2023	294
03180	Cola Drink	benzoic acid, caffeine, acesulfame-K & saccharin	FCFA2-DRN12	150 ml		16/03/2023	294
15158	Meat	nitrate as NaNO ₃ & nitrite as NaNO ₂	FCFA18-MRP23	25 g		12/01/2022	286
15159	Milk Powder	nitrate as NaNO ₃ & nitrite as NaNO ₂	FCFA18-DRY14	40 g		24/02/2022	286
15160	Meat	nitrate as NaNO ₃ & nitrite as NaNO ₂	FCFA18-MRP23	25 g		12/05/2022	294
15161	Cabbage Purée	nitrate	FCFA17-VEG32	70 g		07/06/2022	294
15162	Fish	nitrate as NaNO ₃ & nitrite as NaNO ₂	FCFA18-SEA11	25 g		21/07/2022	294
15163	Lettuce Purée	nitrate	FCFA17-VEG49	70 g		08/08/2022	294
15164	Meat	nitrate as NaNO ₃ & nitrite as NaNO ₂	FCFA18-MRP23	25 g		16/09/2022	294
15165	Rocket (Rucola) Purée	nitrate	FCFA17-VEG60	70 g		18/10/2022	294
15166	Spinach Purée	nitrate	FCFA17-VEG70	70 g		15/11/2022	294
15167	Meat	nitrate as NaNO ₃ & nitrite as NaNO ₂	FCFA18-MRP23	25 g		11/01/2023	294
15168	Milk Powder	nitrate as NaNO ₃ & nitrite as NaNO ₂	FCFA18-DRY14	40 g		23/02/2023	294
15169	Carrot Purée	nitrate	FCFA17-VEG33	70 g		13/03/2023	294
20191	Tomato Sauce	brix, pH, total acidity, sodium, chloride & benzoic acid	FCFA8-CON21	150 g		05/01/2022	286
20192	Meat	sulphur dioxide	FCFA22-MRP23	100 g		01/03/2022	286
20193	Sweets (gelatin-based)	colours, a selection from the following list: Allura Red, Brilliant Blue FCF, Carmoisine, Erythrosine, Green S, Indigo Carmine, Patent Blue V, Ponceau 4R, Quinoline Yellow, Sunset Yellow FCF, Tartrazine	FCFA20-CON32	50 g		30/03/2022	286
20194	Prawns	sulphur dioxide	FCFA22-SEA20	100 g		04/04/2022	294
20195	Jam	brix, pH, benzoic acid, citric acid & sorbic acid	FCFA4-CON7	70 g		28/04/2022	294
20196	Chocolate Cake Mix	caffeine, sorbic acid, theobromine & total sugars (expressed as sucrose)	FCFA14-PRO13	50 g		22/06/2022	294

Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
20197	Dried Apricot (Water/Fruit Slurry)	sulphur dioxide	FCFA22-FRU37	100 g		11/07/2022	294
20198	Sugar Confectionery (Boiled Sweets)	colours, a selection from the following list: Allura Red, Brilliant Blue FCF, Carmoisine, Erythrosine, Green S, Indigo Carmine, Patent Blue V, Ponceau 4R, Quinoline Yellow, Sunset Yellow FCF, Tartrazine	FCFA20-CON17	50 g		28/07/2022	294
20200	Oil	antioxidants: total BHA (E320), total BHT (E321) & propyl gallate (E310)	FCFA1-OIL20	50 ml		23/09/2022	294
20201	Meat	sulphur dioxide	FCFA22-MRP23	100 g		03/10/2022	294
20202	Hot Pepper Sauce	non-permitted colours (illegal dyes) high level, a selection	FCFA19-CON5	50 ml		03/11/2022	294
20203	Dried Apple (Water/Fruit Slurry)	sulphur dioxide	FCFA22-FRU36	100 g		28/11/2022	294
20205	Tomato Sauce	brix, pH, total acidity, sodium, chloride & benzoic acid	FCFA8-CON21	150 g		04/01/2023	294
20206	Raisin (Water/Fruit Slurry)	sulphur dioxide	FCFA22-FRU79	100 g		20/02/2023	294
20207	Meat	sulphur dioxide	FCFA22-MRP23	100 g		06/03/2023	294
20208	Sweets (gelatin-based)	colours, a selection from the following list: Allura Red, Brilliant Blue FCF, Carmoisine, Erythrosine, Green S, Indigo Carmine, Patent Blue V, Ponceau 4R, Quinoline Yellow, Sunset Yellow FCF, Tartrazine	FCFA20-CON32	50 g		23/03/2023	294