Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

chemical-physical

organoleptic

immunological, molecular biological & microbiological

Food and Feed

product catalogue 2026

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Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

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Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

DRRR - The company

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien GmbH (DRRR GmbH)

Proficiency testing provider

The DRRR offers laboratories from the processing industry as well as official and private laboratories all aspects of quality assurance from one single source. Our focus is on food, consumer goods, packaging, building materials, plastics (polymers) and textiles, as well as microbiological analysis in these categories.

More than 1100 PT's per year

Accreditation ISO/IEC 17043:2023 (A2LA)

The DRRR is an accredited proficiency testing provider by A2LA according to ISO/IEC 17043:2023. The accreditation is only valid for the matrices/parameters listed on the A2LA scope of accreditation certificate [#5494.01].

Whether a proficiency test is covered or not covered by the scope of accreditation by A2LA can be viewed in our online portal (ODIN).

Accredited PT-provider

Accreditation DIN EN ISO/IEC 17043:2023 (DAkkS)

The DRRR is an accredited proficiency testing provider by DAkkS according to DIN EN ISO/IEC 17043:2023. The accreditation is valid only for the scope listed in the annex of the accreditation certificate [D-PP-17063-01-00].

Whether a proficiency test is covered or not covered by the scope of accreditation by DAkkS can be viewed in our online portal (ODIN).

Reference material producer

We offer many certified reference materials as well as advise on quality matters and quality assurance training in the laboratory and the production.

High-quality reference material

Customer support

We provide advice to our customers in all question of validation of chemical-physical, microbiological, organoleptic and physical-mechanical analysis or statistical questions.

Any time competent contact persons

Proficiency testing

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Food industry

The DRRR offers in the field of the quality assurance for the chemical analysis a variety of different primary, intermediate and final products for the food and packaging industry.

The laboratories can secure their analytics with the DRRR services as well as main parameters like fat, protein and dry matter and side and trace parameters.

- **Milk and milk products**
- **Fruit and fruit juices**
- **Sweets and pastries**
- **Food of animal origin**
- **Meat and egg products**
- **Animal feed**
- **Oil and oilseeds**

Safety parameters and adulterants

For the quality assurance in the field the chemical analysis of safety parameters and adulterants the DRRR offers a variety of different parameter-matrix-combinations.

- **Mycotoxins**
- **Residues (e.g. pesticides)**
- **Allergens**
- **Contaminants (e.g. PAH, heavy metals, PFAS)**

Statistical evaluation

Take advantage of our statistical evaluation system. The evaluation of the proficiency testing is based on the highest scientific and statistical level. Therefore the participating laboratories have a very precise feedback on their actual performance.

Market-leading statistical evaluation

Laboratory Measurement

By using our market-leading statistical evaluation, additional information such as laboratory uncertainty and various scattering of each laboraotires can be presented.

Individual Proficiency testing

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

In addition to our standard programme, DRRR GmbH can organise customer-specific proficiency tests that are individually designed to your needs. Due to many years of experience in a wide range of testing and analytical areas, we are your contact for such queries.

Your customised proficiency test

Examples of customised proficiency tests carried out by DRRR:

- Qualification programmes for the automotive industry
- Qualification programmes for the textile industry
- Proficiency tests to verify methodological expertise in the area of consumer goods
- Group-wide proficiency tests to improve comparability in the area of consumer goods
- Qualification programmes in the area of food monitoring
- Association-specific proficiency tests for the fruit juice industry

Benefit from our high quality standards in all important fields of testing.

Your proficiency testing project is planned in close co-operation with the project partners. Depending on your requirements, all steps, from registration to report, can be taken over.

Statistical know-how, expertise and the established, customer-oriented processes of the DRRR ensure the successful organisation of your proficiency testing project.

Get in touch with us.

We look forward to working with you!

Proficiency testing - chemical-physical

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Milk and cream				Login or register
2010007	**UHT milk 1**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], lactose (monohydrate) [g/100g], freezing point [m°C], density [g/ml] (all quantitative)	Apr-26	
2010366	**UHT milk 2**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], lactose (monohydrate) [g/100g], freezing point [m°C], density [g/ml], aw value [-] (all quantitative)	Sep-26	
2010107	**UHT milk (lactose free)**	☐	lactose (monohydrate) - enzymatic [g/100g], lactose (monohydrate) - chromatographic [g/100g] (all quantitative)	May-26	
2010015	**Raw milk 1**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], lactose (monohydrate) [g/100g], freezing point [m°C], pH value [-], casein [g/100g] (all quantitative)	Jan-26	
2010005	**Raw milk 2**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], lactose (monohydrate) [g/100g], freezing point [m°C], pH value [-], casein [g/100g] (all quantitative)	Jun-26	
2010370	**Raw milk 3**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], lactose (monohydrate) [g/100g], freezing point [m°C], casein [g/100g] (all quantitative)	Oct-26	
2010003	**Raw cream 1**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g] (all quantitative)	Feb-26	
2010374	**Raw cream 2**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g] (all quantitative)	Jul-26	
2010041	**Evaporated milk**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], ash [g/100g], phosphorus (P) [mg/100g] (all quantitative)	Jul-26	
2010624	**Buttermilk**	☐	phosphatides (calculated as lecithin) [mg/100g], fat [g/100g], dry matter [g/100g], ash [g/100g], pH value [-], acidity acc. Soxhlet-Henkel [SH], density in heat serum [g/ml] (all quantitative)	Apr-26	
2010702	**Dairy drinks**	☐	fat [g/100g], crude protein (N x 6,38) [g/100g], dry matter [g/100g], sucrose (anhydrous) [g/100g], glucose (anhydrous) [g/100g], lactose (monohydrate) [g/100g], fructose (anhydrous) [g/100g], total sugar (anhydrous) [g/100g] (all quantitative)	Dec-26	
2011117	**Pesticides in raw milk**	☐	identification of various pesticides (qual.), quantification of the identified pesticides [mg/kg] (quant.)	Nov-26	
	Milk products (other)				
2010852	**Whey concentrate**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], lactose (monohydrate) [g/100g], ash [g/100g] (all quantitative)	Jul-26	
2010009	**Butter**	☐	solids non fat [g/100g], moisture content [g/100g], hardness [N], chloride [mg/100g], cholesterol [mg/100g], pH value [-] (all quantitative)	Sep-26	
2010382	**Butter (fatty acid profile)**	☐	butyric acid [% / fat], caproic acid [% / fat], caprylic acid [% / fat], capric acid [% / fat], lauric acid [% / fat], myristic acid [% / fat], myristoleic acid [% / fat], myristelaidic acid [% / fat], palmicit acid [% / fat], palmitoleic acid [% / fat], palmitelaidic acid [% / fat], stearic acid [% / fat], linoleic acid [% / fat], linolenic acid [% / fat], gamma linolenic acid [% / fat], eicosatrienoic acid [% / fat], eicosatetraenoic acid [% / fat], eicosapentaenoic acid [% / fat] (all quantitative)	Sep-26	
2010017	**Yoghurt**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], pH value [-], total lactic acid [mg/100g] (all quantitative)	Nov-26	
2010087	**Pudding - dessert**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], lactose (monohydrate) [g/100g], pH value [-] (all quantitative)	Nov-26	
2010091	**AMF anhydrous milk fat**	☐	water content [g/100g], free fatty acids [g/100g], total β-carotene [mg/kg], butyric acid methyl ester [g/100g] (all quantitative)	Apr-26	
2010453	**Protein powder - amino acid profile**	☐	alanine (Ala) [g/100 g proteine], arginine (Arg) [g/100 g proteine], asparagine (Asn) [g/100 g proteine], aspartate (Asp) [g/100 g proteine], cysteine (Cys) [g/100 g proteine], glutamine (Gln) [g/100 g proteine], glutamate (Glu) [g/100 g proteine], glycine (Gly) [g/100 g proteine], histidine (His) [g/100 g proteine], isoleucine (Ile) [g/100 g proteine], leucine (Leu) [g/100 g proteine], lysine (Lys) [g/100 g proteine], methionine (Met) [g/100 g proteine], phenylalanine (Phe) [g/100 g proteine], proline (Pro) [g/100 g proteine], serine (Ser) [g/100 g proteine], Threonine (Thr) [g/100 g proteine], tryptophan (Trp) [g/100 g proteine], tyrosine (Tyr) [g/100 g proteine], valine (Val) [g/100 g proteine] (all quantitative)	Jun-26	
	Ice-cream				
3010012	**Ice cream (base mix)**	☐	total fat [g/100 g] (quant.), milk fat [g/100 g] (quant.), colouring agent cochenille red A [mg/kg] (quant.), lactose (monohydrate) [g/100 g] (quant.), vanillin [mg/kg] (quant.), vanillin acid [mg/kg] (quant.), p-hydroxybenzaldehyde [mg/kg] (quant.), p-hydroxybenzoic acid [mg/kg] (quant.), colouring agent curcumin [pos./neg.] (qual.), colouring agent β-carotene [pos./neg.] (qual.), colouring agent cochenille red A qual. [pos./neg.] (qual.), foreign fat (added fat) [pos./neg.] (qual.)	Sep-26	

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Proficiency testing - chemical-physical

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Cheese				Login or register
2010378	**Processed cheese**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], total lactic acid [mg/100g], pH value [-], sodium chloride [g/100g], nitrate [mg/kg], citric acid (monydrate) [mg/100g], phosphorus [mg/100g], ash [g/100g], lactose (monohydrate) [g/100g] (all quantitative)	Sep-26	
2010029	**Fresh cheese**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], total lactic acid [mg/100g] (all quantitative)	Apr-26	
2010164	**Curd**	☐	fat [g/100g], dry matter [g/100g], protein ((N x 6,38) [g/100g], total lactic acid [mg/100g] (all quantitative)	Oct-26	
2010047	**Semi hard cheese**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], sodium chloride [g/100g], nitrate [mg/kg] (all quantitative)	May-26	
2010031	**Hard cheese**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], sodium chloride [g/100g] (all quantitative)	Apr-26	
2010037	**Soft cheese**	☐	fat [g/100g], dry matter [g/100g], protein (N x 6,38) [g/100g], sodium chloride [g/100g], pH value [-] (all quantitative)	May-26	
	Milk powder				
2010027	**Whole milk powder**	☐	fat [g/100 g], free fat [g/100 g], moisture content [g/100 g], crude protein (N x 6,38) [g/100 g], lactose (monohydrate) [g/100 g], ash [g/100 g], titratable acid [g/100 g], pH value [-] (all quantitative)	Apr-26	
2010001	**Skimmed milk powder**	☐	fat [g/100 g], moisture content [g/100 g], crude protein (N x 6,38) [g/100 g], lactose (monohydrate) [g/100 g], ash [g/100 g], titratable acid [g/100 g], pH value [-] (all quantitative)	Sep-26	
2010123	**Milk powder (lactose reduced)**	☐	lactose (monohydrate) - chromatographic [g/100 g], lactose (monohydrate) - enzymatic [g/100 g], moisture content [g/100 g] (all quantitative)	Dec-26	
2010113	**Milk powder nitrate - nitrite**	☐	nitrate [mg/kg], nitrite [mg/kg] (all quantitative)	Aug-26	
2010023	**Whey powder**	☐	fat [g/100 g], moisture content [g/100 g], crude protein (N x 6,38) [g/100 g], ash [g/100 g], lactose (monohydrate) [g/100 g], titratable acid [g/100 g], pH value [-] (all quantitative)	Mar-26	
2010245	**Mineral oil in cheese and milk powder**	☐	MOSH C10-C16 [mg/kg], MOSH C16-C20 [mg/kg], MOSH C20-C25 [mg/kg], MOSH C25-C35 [mg/kg], MOSH C35-C40 [mg/kg], MOSH C40-C50 [mg/kg], MOAH C10-C16 [mg/kg], MOAH C16-C25 [mg/kg], MOAH C25-C35 [mg/kg], MOAH C35-C50 [mg/kg], MOSH C10-C50 [mg/kg], MOAH C10-C50 [mg/kg] (all quantitative)	May-26	
	Egg products				
2010056	**Egg products**	☐	total lipids [g/100 g], crude protein (N x 6,25) [g/100 g], dry matter [g/100 g], pH value [-], cholesterol [mg/100 g], α-linolenic acid methyl ester [g/100 g total fatty acid methyl ester], eicosapentaenoic acid methyl ester [g/100 g total fatty acid methyl ester], docosahexaenoic acid methyl ester [g/100 g total fatty acid methyl ester], sodium chloride [g/100 g] (all quantitative)	Dec-26	
2010413	**Egg pasta**	☐	total fat [g/100 g], crude protein (N x 6,25) [g/100 g], dry matter [g/100 g], ash [g/100 g], sodium chloride [g/100 g], cholesterol [mg/100 g], total sterols [mg/100 g], egg content [g/100 g], fibre [g/100 g] (all quantitative)	Dec-26	
2010415	**Mayonnaise**	☐	total acid (pH 8.1) calculated as acetic acid [g/100 g], dry matter [g/100 g], total fat [g/100 g], cholesterol [mg/100 g], egg yolk content [g/100 g], sorbic acid [g/kg], benzoic acid [g/kg], sodium chloride [g/100 g], pH value [-] (all quantitative)	Apr-26	
2010155	**Egg powder**	☐	total lipids [g/100 g], ash [g/100 g], pH value [-], dry matter [g/100 g], sodium chloride [g/100 g], L-lactic acid [mg/kg], D-3-hydroxybutyric acid [mg/kg], crude protein (N x 6,25) [g/100 g] (all quantitative)	Nov-26	
2010129	**Residues in liquid egg**	☐	total fat [g/100 g], polychlorinated dibenzodioxins (PCDD) [pg/g fat], polychlorinated dibenzofuran (PCDF) [pg/g fat], total PCBs [pg/g fat] (all quantitative)	Dec-26	
2011120	**Nicotine in liquid egg**	☐	nicotine (CAS 54-11-5) [µg/kg], cotinine (CAS 486-56-6) [µg/kg] (all quantitative)	May-26	
2011128	**PFAS in liquid egg**	☐	total perfluorooctanesulfonic acid (CAS 1763-23-1) [µg/kg], total perfluorooctanoic acid (CAS 335-67-1) [µg/kg], total perfluorononanoic acid (CAS 375-95-1) [µg/kg], total perfluorohexane sulfonic acid (CAS 355-46-4) [µg/kg], total perfluorohexanoic acid (CAS 307-24-4) [µg/kg], total perfluorodecanoic acid (CAS 335-76-2) [µg/kg], total perfluorundecanoic acid (CAS 2058-94-8) [µg/kg], total perfluorododecanoic acid (CAS 307-55-1) [µg/kg], total perfluorotridecanoic acid (CAS 72629-94-8) [µg/kg], total perfluorotetradecanoic acid (CAS 376-06-7) [µg/kg], total perfluorobutane sulfonic acid (CAS 375-73-5) [µg/kg], total perfluorodecane sulfonic acid (CAS 335-77-3) [µg/kg], total perfluorooctanesulfonamide (CAS 754-91-6) [µg/kg] (all quantitative)	Aug-26	

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Proficiency testing - chemical-physical

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Fruit & vegetables products - NEW!				Login or register
2011366	**Glutamic acid in tomato paste**	☐	L-glutamic acid [mg/kg] (all quantitative)	Nov-26	
2011367	**Element determination in the ultra-trace range**	☐	aluminium (Al) [µg/kg], barium (Ba) [µg/kg], cerium (Ce) [µg/kg], chromium (Cr) [µg/kg], copper (Cu) [µg/kg], dysprosium (Dy) [µg/kg], gadolinium (Gd) [µg/kg], lanthanum (La) [µg/kg], manganese (Mn) [µg/kg], molybdenum (Mo) [µg/kg], nickel (Ni) [µg/kg], neodymium (Nd) [µg/kg], lead (Pb) [µg/kg], praseodymium (Pr) [µg/kg], selenium (Se) [µg/kg], tin (Sn) [µg/kg], uranium (U) [µg/kg], vanadium (V) [µg/kg], ytterbium (Yb) [µg/kg], zinc (Zn) [µg/kg] (all quantitative)	Nov-26	
	Fruit & vegetables products				
2011282	**Bisphenols in tomato products**	☐	bisphenol A (CAS 80-05-7) [µg/kg], bisphenol B (CAS 77-40-7) [µg/kg], bisphenol F (CAS 620-92-8) [µg/kg], bisphenol S (CAS 80-09-1) [µg/kg], bisphenol AF (CAS 1478-61-1) [µg/kg] (all quantitative)	Jul-26	
2011285	**PFAS in vegetables**	☐	total perfluorooctanesulfonic acid (CAS 1763-23-1) [µg/kg], total perfluorooctanoic acid (CAS 335-67-1) [µg/kg], total perfluorononanoic acid (CAS 375-95-1) [µg/kg], total perfluorohexane sulfonic acid (CAS 355-46-4) [µg/kg], total perfluorohexanoic acid (CAS 307-24-4) [µg/kg], total perfluorodecanoic acid (CAS 335-76-2) [µg/kg], total perfluorundecanoic acid (CAS 2058-94-8) [µg/kg], total perfluorododecanoic acid (CAS 307-55-1) [µg/kg], total perfluorotridecanoic acid (CAS 72629-94-8) [µg/kg], total perfluorotetradecanoic acid (CAS 376-06-7) [µg/kg], total perfluorobutane sulfonic acid (CAS 375-73-5) [µg/kg], total perfluorodecane sulfonic acid (CAS 335-77-3) [µg/kg], total perfluorooctanesulfonamide (CAS 754-91-6) [µg/kg] (all quantitative)	Jun-26	
2010051	**Sugar mix (fruit preparation)**	☐	sucrose (anhydrous) [g/100 g], glucose (anhydrous) [g/100 g], fructose (anhydrous) [g/100 g], maltose (anhydrous) [g/100 g], starch [g/100 g], aspartame [ppm], acesulfam K [ppm], sorbate (as anion) [ppm], saccharin as free imide [ppm], total sugar (anhydrous) [g/100 g] (all quantitative)	Jul-26	
2010053	**Fruit preparation**	☐	brix value [°brix], pH value [-], total acid (pH 8.1) calculated as citric acid (anhydrous) [g/kg], L-malic acid [g/kg], ash [g/kg], phosphorus (P) [g/kg], potassium (K) [mg/100 g] (all quantitative)	Sep-26	
2010384	**Sauerkraut**	☐	total ascorbic acid (vitamin C) [mg/100 mL], total acid (pH 8.2) calculated as acetic acid [g/100 mL], non volatile acid (pH 8.2) calculated as acetic acid [g/100 mL], total lactic acid [mg/100 mL], pH value [-], sodium chloride [g/100 mL] (all quantitative)	Dec-26	
2010386	**Dried fruits**	☐	sulphur dioxide (SO2) [mg/kg], moisture content [g/100 g], total fat [g/100 g], glucose (anhydrous) [g/100 g], fructose (anhydrous) [g/100 g], sucrose (anhydrous) [g/100 g], total sugar (anhydrous) [g/100 g], fibre [g/100 g] (all quantitative)	Dec-26	
2010388	**Dry potato product**	☐	moisture content [g/100 g], total fat [g/100 g], saturated fatty acids [g/100 g], crude protein (N x 6,25) [g/100 g], ash [g/100 g], carbohydrates [g/100 g], starch [g/100 g], sucrose (anhydrous) [g/100 g], fibre [g/100 g], sodium (Na) [g/100 g] (all quantitative)	Dec-26	
2010390	**Tomato ketchup**	☐	pH value [-], total acid (pH 8.1) calculated as acetic acid [g/100 g], citric acid (anhydrous) [g/100 g], sodium chloride [g/100 g], glucose (anhydrous) [g/100 g], fructose (anhydrous) [g/100 g], soluble solids [g/100 g], dry matter [g/100 g], sorbic acid [g/kg], benzoic acid [g/kg], sucrose (anhydrous) [g/100 g], total sugar (anhydrous) [g/100 g] (all quantitative)	Jul-26	
2010704	**Hot sauce**	☐	capsaicin [ppm], dihydrocapsaicin [ppm], nordihydrocapsaicin [ppm], total capsaicinoids [ppm] (all quantitative)	Dec-26	
2011086	**Vegetable chips**	☐	total fat [g/100 g], crude protein (N x 6,25) [g/100 g], dry matter [g/100 g], ash [g/100 g], sodium chloride [g/100 g], acrylamide (CAS 79-06-1) [µg/kg] (all quantitative)	May-26	
2011088	**Pesticides in fruiting vegetables**	☐	identification of various pesticides (qual.), quantification of the identified pesticides [mg/kg] (quant.)	Sep-26	
2011089	**Pesticides in pome fruit**	☐	identification of various pesticides (qual.), quantification of the identified pesticides [mg/kg] (quant.)	Sep-26	
2011093	**Alternaria toxins in tomato products**	☐	alternariol (AOH) (CAS 641-38-3) [µg/kg], alternariol monomethyl ether (AME) (CAS 23452-05-3) [µg/kg], tenuazonic acid (TEA) (CAS 610-88-8) [µg/kg], tentoxin (TEN) (CAS 28540-82-1) [µg/kg] (all quantitative)	Nov-26	
2011097	**Acrylamide in potato products**	☐	acrylamide (CAS 79-06-1) [µg/kg] (all quantitative)	Dec-26	
2011111	**Pesticides in citrus fruit**	☐	identification of various pesticides (qual.), quantification of the identified pesticides [mg/kg] (quant.)	Sep-26	

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Proficiency testing - chemical-physical

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Vegan und vegetarian substitutes				Login or register
2010165	**Plant drink (milk alternative)**	☐	fat [g/100 g], dry matter [g/100 g], crude protein (N x 6,38) [g/100 g], freezing point [m°C], density [g/ml] (all quantitative)	Nov-26	
2010502	**Quinolizidine alkaloids in Lupins Drink**	☐	lupinine (CAS 486-70-4) [mg/kg], cytisine (CAS 485-35-8) [mg/kg], sparteine (CAS 90-39-1) [mg/kg] (all quantitative)	Dec-26	
2010712	**Vegetarian sausage substitute**	☐	total fat [g/100 g], crude protein (N x 6,25) [g/100 g], dry matter [g/100 g], sodium chloride [g/100 g], ash [g/100 g], fibre [g/100 g], pH value [-] (all quantitative)	May-26	
2010343	**Vegetarian bread spread**	☐	total fat [g/100 g], crude protein (N x 6,25) [g/100 g], dry matter [g/100 g], sodium chloride [g/100 g], ash [g/100 g], pH value [-] (all quantitative)	Dec-26	
	Meat products - NEW!				
2011365	**Histological examination of meat and sausage**	☐	qualitative evidence of tissues and other components (all qualitative)	Jun-26	
	Meat products				
2011056	**Cooked sausage**	☐	total fat [g/100 g], crude protein (N x 6,25) [g/100 g], moisture content [g/100 g], ash [g/100 g], sodium chloride [g/100 g], pH value [-], aw value [-], hydroxyproline [g/100 g], sodium nitrate [mg/kg], sodium nitrite [mg/kg], starch [g/100 g], diphosphorus pentoxide (P2O5) [g/100 g], L-glutamic acid [mg/kg] (all quantitative)	Nov-26	
2010019	**Boiled sausage 1**	☐	total fat [g/100 g], moisture content [g/100 g], ash [g/100 g], crude protein (N x 6,25) [g/100 g], hydroxyproline [g/100 g], sodium chloride [g/100 g], sodium nitrate [mg/kg], sodium nitrite [mg/kg], diphosphorus pentoxide (P2O5) [g/100 g], calcium (Ca) [mg/kg], aw value [-], starch [g/100 g] (all quantitative)	Feb-26	
2010204	**Boiled sausage 2**	☐	non-protein nitrogen (NPN) x 6.25 [g/100 g], collagen decomposition products [g/100 g], L-glutamic acid [mg/kg], citric acid (anhydrous) [mg/kg], sodium acetate [mg/kg], L-lactate [mg/kg], sodium nitrate [mg/kg], sodium nitrite [mg/kg], total ascorbic acid (vitamin C) [mg/100 g], pH value [-] (all quantitative)	Sep-26	
2010214	**Raw sausage 1**	☐	aw value [-], pH value [-], D-lactic acid [mg/kg], L-lactic acid [mg/kg], sodium (Na) [mg/100 g], sodium nitrate [mg/kg], sodium nitrite [mg/kg], sorbic acid [mg/kg], saturated fatty acids [g/100 g Fett (fat)], monounsaturated fatty acids [g/100 g Fett (fat)], total fat [g/100 g] (all quantitative)	Jun-26	
2010419	**Raw sausage 2**	☐	sodium (Na) [mg/100 g], total fat [g/100 g], crude protein (N x 6,25) [g/100 g], moisture content [g/100 g], ash [g/100 g], sodium chloride [g/100 g], hydroxyproline [g/100 g], diphosphorus pentoxide (P2O5) [g/100 g], starch [g/100 g], solubilised milk protein [g/100 g] (all quantitative)	Jun-26	
2011284	**PFAS in meat**	☐	total perfluorooctanesulfonic acid (CAS 1763-23-1) [µg/kg], total perfluorooctanoic acid (CAS 335-67-1) [µg/kg], total perfluorononanoic acid (CAS 375-95-1) [µg/kg], total perfluorohexane sulfonic acid (CAS 355-46-4) [µg/kg], total perfluorohexanoic acid (CAS 307-24-4) [µg/kg], total perfluorodecanoic acid (CAS 335-76-2) [µg/kg], total perfluorundecanoic acid (CAS 2058-94-8) [µg/kg], total perfluorododecanoic acid (CAS 307-55-1) [µg/kg], total perfluorotridecanoic acid (CAS 72629-94-8) [µg/kg], total perfluorotetradecanoic acid (CAS 376-06-7) [µg/kg], total perfluorobutane sulfonic acid (CAS 375-73-5) [µg/kg], total perfluorodecane sulfonic acid (CAS 335-77-3) [µg/kg], total perfluorooctanesulfonamide (CAS 754-91-6) [µg/kg] (all quantitative)	Dec-26	
	Fish and seafood				
2010421	**Fish paste 1**	☐	moisture content [g/100 g], total fat [g/100 g], crude protein (N x 6,25) [g/100 g], ash [g/100 g], sodium chloride [g/100 g], arsenic (As) [µg/100 g], iodine (I) [µg/100 g] (all quantitative)	Dec-26	
2010423	**Fish paste 2**	☐	total fat [g/100 g], sorbic acid [mg/100 g], benzoic acid [mg/100 g], saccharin as free imide [mg/100 g], cyclamate [mg/100 g], citric acid (anhydrous) [mg/100 g] (all quantitative)	Dec-26	
2011116	**Pesticides in fish, seafood**	☐	identification of various pesticides (qual.), quantification of the identified pesticides [mg/kg] (quant.)	Nov-26	
2011125	**PFAS in fish**	☐	total perfluorooctanesulfonic acid (CAS 1763-23-1) [µg/kg], total perfluorooctanoic acid (CAS 335-67-1) [µg/kg], total perfluorononanoic acid (CAS 375-95-1) [µg/kg], total perfluorohexane sulfonic acid (CAS 355-46-4) [µg/kg] (all quantitative)	Apr-26	

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Proficiency testing - chemical-physical

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Nonalcoholic beverages - NEW!				Login or register
2011364	**Fruit juice**	☐	brix value [°brix], relative density (20 °C/20 °C) [-], pH value [-], total acid (pH 8.1) calculated as citric acid (anhydrous) [g/l], glucose (anhydrous) [g/l], fructose (anhydrous) [g/l], sucrose (anhydrous) [g/l], L-malic acid [g/l], L-ascorbic acid [mg/l], total lactic acid [mg/l], formol number [ml 0.1 N NaOH/100ml] (all quantitative)	Nov-26	
	Nonalcoholic beverages				
2010392	**Coffee**	☐	water content [g/100 g], ash [g/100 g], pH value [-], acid content (acidity) at pH 6,00 [mmol/kg], acid content (acidity) at pH 7,00 [mmol/kg], acid content (acidity) at pH 8,00 [mmol/kg], water soluble extract [g/100 g], caffeine [g/100 g], acrylamide (CAS 79-06-1) [µg/kg], chlorogenic acid [g/100 g] (all quantitative)	Oct-26	
2010915	**Green coffee**	☐	percent mass loss [%] (all quantitative)	May-26	
2010394	**Tea**	☐	dry matter [g/100 g], ash [g/100 g dry matter], water soluble ash [g/100 g dry matter], water soluble extract [g/100 g dry matter], caffeine [g/100 g dry matter], theobromine [mg/100 g dry matter], theophylline [mg/100 g dry matter], acid-insoluble ash [g/100 g dry matter] (all quantitative)	Oct-26	
2010396	**Energy drink**	☐	pH value [-], taurine [mg/l], caffeine [mg/l], inosit [mg/l], glucuronolactone [mg/l], sucrose (anhydrous) [g/l], glucose (anhydrous) [g/l], fructose (anhydrous) [g/l], total sugar (anhydrous) [g/l], total acid (pH 8.1) calculated as tartaric acid [g/l], relative density (20 °C/20 °C) [-], absorption of light at a wavelength of 400 nm [-], absorption of light at a wavelength of 460 nm [-], absorption of light at a wavelength of 520 nm [-], absorption of light at a wavelength of 630 nm [-], CO2 content [g/l], dissolved oxygen [ppm] (all quantitative)	Oct-26	
2010021	**Vitamin solution**	☐	thiamine (vitamin B1) as thiamine chloride [mg/100 ml], riboflavine (vitamin B2) as total vitamin B2 [mg/100 ml], niacin (vitamin B3) [mg/100 ml], pantothenic acid (vitamin B5) [mg/100 ml], pyridoxine (vitamin B6) [mg/100 ml], folic acid (vitamin B11) [µg/100 ml], cyanocobalamin (vitamin B12) [µg/100 ml], L-ascorbic acid [mg/100 ml], α-tocopherol (vitamin E) [mg/100 ml], riboflavin [mg/100 ml], flavin mononucleotide [mg/100 ml], total ascorbic acid (vitamin C) [mg/100 ml], dehydroascorbic acid [mg/100 ml] (all quantitative)	May-26	
2010402	**Carrot juice**	☐	relative density (20 °C/20 °C) [-], pH value [-], total acid (pH 8.1) calculated as tartaric acid [g/l], sucrose (anhydrous) [g/l], fructose (anhydrous) [g/l], glucose (anhydrous) [g/l], nitrate [mg/l], total β-carotene [mg/100 g], α-carotene [mg/100 g], total carotenes [mg/100 g], total sugar (anhydrous) [g/l] (all quantitative)	Oct-26	
2010600	**Fruit juice concentrate**	☐	brix value [°brix], pH value [-], titratable acidity (pH 8.1) [mmol H+/kg], citric acid (anhydrous) [g/kg], total D-isocitric acid [mg/kg], L-malic acid [g/kg], total lactic acid [g/kg], L-ascorbic acid [mg/100 g], dehydroascorbic acid [mg/100 g], total ascorbic acid [mg/100 g], hesperidin [mg/kg], glucose (anhydrous) [g/kg], fructose (anhydrous) [g/kg], sucrose (anhydrous) [g/kg], total sugar (anhydrous) [g/kg], potassium (K) [mg/kg], calcium (Ca) [mg/kg], magnesium (Mg) [mg/kg], sodium (Na) [mg/kg] (all quantitative)	Jul-26	
2011020	**Apple juice**	☐	patulin (CAS 149-29-1) [µg/l] (all quantitative)	Jun-26	
2010617	**Carbonated soft drinks - quinine**	☐	quinine (CAS 130-95-0) [mg/l] (all quantitative)	May-26	
2010055	**Grape juice**	☐	sulphur dioxide (SO2) [mg/l] (all quantitative)	Jun-26	
2010127	**Currant juice**	☐	lead (Pb) [mg/kg], cadmium (Cd) [mg/kg], arsenic (As) [mg/kg], copper (Cu) [mg/kg], zinc (Zn) [mg/kg], iron (Fe) [mg/kg], tin (Sn) [mg/kg], mercury (Hg) [mg/kg], aluminium (Al) [mg/kg], nickel (Ni) [mg/kg] (all quantitative)	Aug-26	
2010154	**Tomato juice**	☐	total ergosterol [mg/l] (all quantitative)	Nov-26	
2010359	**Sugar substitutes in food**	☐	Isomalt (sum of GPS and GPM) (anhydrous) [g/100 ml], Lactitol (anhydrous) [g/100 ml], Maltitol (anhydrous) [g/100 ml], Mannitol (anhydrous) [g/100 ml], Sorbitol (anhydrous) [g/100 ml], Xylitol (anhydrous) [g/100 ml] (all quantitative)	Aug-26	
2010943	**Solvent residues in food**	☐	methanol (CAS 67-56-1) [mg/kg], acetone (CAS 67-64-1) [mg/kg], n-hexane (CAS 110-54-3) [mg/kg], dichloromethane (CAS 75-09-2) [mg/kg], methyl acetate (CAS 79-20-9) [mg/kg], isopropyl (CAS 67-63-0) [mg/kg], benzene (CAS 71-43-2) [mg/kg] (all quantitative)	Dec-26	
2011279	**Colourants in food**	☐	identification of various food colourants (qual.), quantification of the identified food colourants [mg/l] (quant.)	Jul-26	
	Alcoholic beverages				
2010133	**Beer**	☐	apparent extract [g/100 g], real extract [g/100 g], alcohol by weight [g/100 g], alcohol by volume [ml/100 ml], original wort [g/100 g], relative density (20 °C/20 °C) [-], bitterness units [IBU], pH value [-] (all quantitative)	Jul-26	

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Proficiency testing - chemical-physical

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
					Login or register
Cereals, cereal products - NEW!					
2011361	**Detection of foreign objects in food (filth test)**	☐	quant. determination of mineral matter [% (w/w)], quant. determination of insect residues [% (w/w)], quant. determination of rodent hairs [% (w/w)], quant. determination of feather fragments [% (w/w)] (all quantitative)	Nov-26	
Cereals, cereal products					
2010069	**Pastries**	☐	total fat [g/100 g], crude protein (N x 6,25) [g/100 g], dry matter [g/100 g], ash [g/100 g], milk fat [g/100 g], sucrose (anhydrous) [g/100 g], starch [g/100 g], propionic acid [mg/kg] (all quantitative)	Nov-26	
2010427	**Flour**	☐	moisture content [g/100 g], crude protein (N x 5,7) [g/100 g], ash [g/100 g], starch [g/100 g], wet gluten [g/100 g], falling number [s], total acid (pH 8.5) calculated as lactic acid [g/100 g] (all quantitative)	Sep-26	
2010431	**Butter biscuit**	☐	ash [g/100 g], dry matter [g/100 g], crude protein (N x 6,25) [g/100 g], total fat [g/100 g], semimicro butyric acid number [-], free butyric acid [g/100 g fat], butyric acid methyl ester [g/100 g fat], milk fat [g/100 g], starch [g/100 g], cholesterol [mg/100 g], sucrose (anhydrous) [g/100 g], fibre [g/100 g] (all quantitative)	Dec-26	
2010955	**Antioxidants in food**	☐	BHA (CAS 25013-16-5) [mg/kg], BHT (CAS 128-37-0) [mg/kg], Ethoxyquin (CAS 91-53-2) [mg/kg] (all quantitative)	Sep-26	
2011114	**Pesticides in cereals**	☐	identification of various pesticides (qual.), quantification of the identified pesticides [mg/kg] (quant.)	Nov-26	
2011214	**PAHs in grain**	☐	benzo[a]pyrene (CAS 50-32-8) [µg/kg], benzo[a]anthracene (CAS 56-55-3) [µg/kg], chrysene (CAS 218-01-9) [µg/kg], benzo[b]fluoranthene (CAS 205-99-2) [µg/kg], sum of PAHs [µg/kg] (all quantitative)	Sep-26	
2010180	**Mineral oil in low-fat and starch-rich foodstuff**	☐	MOSH C10-C16 [mg/kg], MOSH C16-C20 [mg/kg], MOSH C20-C25 [mg/kg], MOSH C25-C35 [mg/kg], MOSH C35-C40 [mg/kg], MOSH C40-C50 [mg/kg], MOAH C10-C16 [mg/kg], MOAH C16-C25 [mg/kg], MOAH C25-C35 [mg/kg], MOAH C35-C50 [mg/kg], MOSH C10-C50 [mg/kg], MOAH C10-C50 [mg/kg] (all quantitative)	May-26	
2011217	**Visual determination of insects in flour**	☐	quant. determination of insect residues [% (w/w)] (quant.), number of whole insects [number/kg] (quant.), qualitative detection of insects [-] (qual.)	Sep-26	
Infant formula					
2011283	**MCPD and glycidol in infant milk formula**	☐	3-MCPD (sum of 3-MCPD and 3-MCPD fatty acid esters) [µg/kg], glycidyl fatty acid esters, expressed as glycidol [µg/kg] (all quantitative)	Sep-26	
2010441	**Baby porridge powder**	☐	thiamine (vitamin B1) as thiamine chloride [mg/100 g], riboflavine (vitamin B2) as total vitamin B2 [mg/100 g], pyridoxine (vitamin B6) [mg/100 g], cyanocobalamin (vitamin B12) [µg/100 g], retinol (vitamin A) as all-E-retinol [mg/100 g], L-ascorbic acid [mg/100 g], α-tocopherol (vitamin E) [mg/100 g], folic acid (vitamin B11) [µg/100 g], pantothenic acid (vitamin B5) [mg/100 g], biotin (vitamin B7) [µg/100 g], total ascorbic acid (vitamin C) [mg/100 g] (all quantitative)	Jul-26	
2010447	**Milk powder IMF part 1**	☐	fat [g/100g], crude protein (N x 6,25) [g/100g], ash [g/100g], moisture content [g/100g], retinol (vitamin A) as all-E-retinol [µg/100g], total ascorbic acid (vitamin C) [mg/100g] (all quantitative)	Aug-26	
2010449	**Milk powder IMF part 2**	☐	sodium (Na) [mg/100g], potassium (K) [mg/100g], calcium (Ca) [mg/100g], magnesium (Mg) [mg/100g], phosphorus (P) [mg/100g], iron (Fe) [mg/100g], copper (Cu) [µg/100g], zinc (Zn) [mg/100g], manganese (Mn) [µg/100g] (all quantitative)	Aug-26	
2010957	**Bisphenols in infant food**	☐	bisphenol A (CAS 80-05-7) [µg/kg], bisphenol B (CAS 77-40-7) [µg/kg], bisphenol F (CAS 620-92-8) [µg/kg], bisphenol S (CAS 80-09-1) [µg/kg] (all quantitative)	Oct-26	
2011126	**PFAS in baby food**	☐	total perfluorooctanesulfonic acid (CAS 1763-23-1) [ng/kg], total perfluorooctanoic acid (CAS 335-67-1) [ng/kg], total perfluorononanoic acid (CAS 375-95-1) [ng/kg], total perfluorohexane sulfonic acid (CAS 355-46-4) [ng/kg] (all quantitative)	May-26	

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Proficiency testing - chemical-physical

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Declaration nutrition values				Login or register
2010451	**Declaration nutrition values with 2 different food stuff**	☐	energy value [kJ/100 g], protein [g/100 g], carbohydrate [g/100 g], sugar [g/100 g], fat [g/100 g], saturated fatty acids [g/100 g], fibre [g/100 g], salt [g/100 g] (all quantitative)	Sep-26	
	Food matrices (other) - NEW!				
2011359	**Sudan dyes in spices**	☐	identification of sudan dyes (all qualitative)	Dec-26	
2011360	**Melatonin in dietary supplements**	☐	melatonin (CAS 73-31-4) [mg/kg] (all quantitative)	Dec-26	
	Food matrices (other)				
2010459	**Mustard**	☐	dry matter [g/ 100 g], total acid (pH 8.1) calculated as acetic acid [g/ 100 g], sodium chloride [g/100 g], allyl isothiocyanate [mg/100 g], sulfur dioxide (SO_2) [mg/kg], total fat [g/100 g] (all quantitative)	Dec-26	
2010327	**Sugar free candies**	☐	glucose (anhydrous) [g/100 g], fructose (anhydrous) [g/100 g], sucrose (anhydrous) [g/100 g], water content [g/100 g] (all quantitative)	Dec-26	
2010347	**Pyrrolizidine alkaloids in spices and tea**	☐	Screening for at least 9 different pyrrolizidine alkaloids, e.g. monocrotaline, heliotrine, retrorsine (all quantitative)	Oct-26	
2010349	**Nicotine replacement products**	☐	nicotine (CAS 54-11-5) [mg/g] (all quantitative)	Aug-26	
2010498	**Metals in tobacco**	☐	lead (Pb) [mg/kg], cadmium (Cd) [mg/kg], arsenic (As) [mg/kg], copper (Cu) [mg/kg], zinc (Zn) [mg/kg], iron (Fe) [mg/kg], mercury (Hg) [mg/kg], aluminium (Al) [mg/kg], nickel (Ni) [mg/kg] (all quantitative)	Aug-26	
2011087	**Peanut butter**	☐	dry matter [g/100 g], ash [g/100 g], total fat [g/100 g], crude protein (N x 6,25) [g/100 g], pH value [g/100 g], sodium chloride [g/100 g], total sugar (anhydrous) [g/100 g], fibre [g/100 g] (all quantitative)	Dec-26	
2011160	**PAHs in herbs and spices**	☐	benzo[a]pyrene (CAS 50-32-8) [µg/kg], benzo[a]anthracene (CAS 56-55-3) [µg/kg], benzo[b]fluoranthene (CAS 205-99-2) [µg/kg], chrysene (CAS 218-01-9) [µg/kg], sum PAK [µg/kg] (all quantitative)	May-26	
2010197	**Delicatessen salad**	☐	benzoic acid [mg/kg], sorbic acid [mg/kg], Methyl 4-hydroxybenzoate [mg/kg], Ethyl 4-hydroxybenzoate [mg/kg], Propyl 4-hydroxybenzoate [mg/kg], Butyl 4-hydroxybenzoate [mg/kg], n-Butyl 4-hydroxybenzoate [mg/kg], Isobutyl 4-hydroxybenzoate [mg/kg] (all quantitative)	Dec-26	
	Animal feed				
2010315	**Fluoride content in animal feed**	☐	fluoride [mg/kg] (all quantitative)	Nov-26	
2010351	**Metals in animal feed**	☐	copper (Cu) [mg/kg], zinc (Zn) [mg/kg], iron (Fe) [mg/kg], calcium (Ca) [mg/kg], phosphorus (P) [mg/kg], potassium (K) [mg/kg], manganese (Mn) [mg/kg], magnesium (Mg) [mg/kg], sodium (Na) [mg/kg] (all quantitative)	Aug-26	
2010353	**Ingredients animal feed (round 1)**	☐	moisture content [g/100 g], crude protein (N x 6,25) [g/100 g], crude oil [g/100 g], crude ash [g/100 g], crude fiber [g/100 g], total sugar (anhydrous) [g/100 g], lactose (monohydrate) [g/100 g], starch [g/100 g], ash (insoluble in hydrochloric acid) [g/100 g], calcium carbonate [g/100 g] (all quantitative)	Aug-26	
2011166	**Ingredients animal feed (round 2)**	☐	crude protein (N x 6,25) [g/100 g], urea [g/100 g], volatile nitrogenous bases [g/100 g], amino acid content [g/kg], tryptophan (Trp) [g/100 g], phosphorus (P) [g/100 g], sodium chloride [g/100 g], retinol (vitamin A) as all-E-retinol [mg/kg], α-tocopherol (vitamin E) [mg/kg] (all quantitative)	Aug-26	
2011140	**PFAS in feed**	☐	total perfluorooctanesulfonic acid (CAS 1763-23-1) [µg/kg dry matter], total perfluorooctanoic acid (CAS 335-67-1) [µg/kg dry matter], total perfluorononanoic acid (CAS 375-95-1) [µg/kg dry matter], total perfluorohexane sulfonic acid (CAS 355-46-4) [µg/kg dry matter], total perfluorohexanoic acid (CAS 307-24-4) [µg/kg dry matter], total perfluorodecanoic acid (CAS 335-76-2) [µg/kg dry matter], total perfluorundecanoic acid (CAS 2058-94-8) [µg/kg dry matter], total perfluorododecanoic acid (CAS 307-55-1) [µg/kg dry matter], total perfluorotridecanoic acid (CAS 72629-94-8) [µg/kg dry matter], total perfluorotetradecanoic acid (CAS 376-06-7) [µg/kg dry matter], total perfluorobutane sulfonic acid (CAS 375-73-5) [µg/kg dry matter], total perfluorodecane sulfonic acid (CAS 335-77-3) [µg/kg dry matter], total perfluorooctanesulfonamide (CAS 754-91-6) [µg/kg dry matter] (all quantitative)	Nov-26	

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Proficiency testing - chemical-physical

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Honey and beeswax				Login or register
2010455	**Honey**	☐	diastase number acc. to Schade [-], proline [mg/kg], hydroxymethylfurfural (CAS 67-47-0) [mg/kg], electrical conductivity [mS/cm], moisture [g/100 g], glycerin [mg/kg], ethanol (CAS 64-17-5) [mg/kg], pH value [-] (all quantitative)	Aug-26	
2011004	**Pesticide residues in honey**	☐	τ-fluvalinate (CAS 102851-06-9) [µg/kg], DEET (CAS 134-62-3) [µg/kg], piperonylbutoxide (CAS 51-03-6) [µg/kg], malathion (CAS 121-75-5) [µg/kg], chlorpyrifos (CAS 2921-88-2) [µg/kg] (all quantitative)	Nov-26	
2011006	**Pyrrolizidine alkaloids in honey**	☐	Screening for at least 9 different pyrrolizidine alkaloids, e.g. monocrotaline, heliotrine, retrorsine (all quantitative)	Jun-26	
2011012	**Relative frequency of pollen in honey**	☐	Relative pollen frequency [%] (all quantitative)	Dec-26	
2011014	**Falsification honey**	☐	identification of rice syrup, identification of sugar beet syrup (all quantitative)	Jul-26	
2011018	**Falsification beeswax**	☐	paraffin wax [g/100 g], stearic acid [g/100 g] (all quantitative)	Dec-26	
	Cocoa and chocolate				
2010025	**Chocolate**	☐	total fat [g/100 g], milk fat [g/100 g], crude protein (N x 6,25) [g/100 g], water content [g/100 g], lactose (monohydrate) [g/100 g], sucrose (anhydrous) [g/100 g], theobromine [mg/100 g], caffeine [mg/100 g], dry matter [g/100 g], acrylamide (CAS 79-06-1) [µg/kg] (all quantitative)	Feb-26	
2010249	**Pesticides in chocolate**	☐	Malathion (CAS 121-75-5) [mg/kg], chlorpyrifos (CAS 2921-88-2) [mg/kg], metalaxyl (CAS 57837-19-1) [mg/kg], glyphosate (CAS 1071-83-6) [mg/kg] (all quantitative)	Oct-26	
2010337	**Metals in cocoa and chocolate**	☐	lead (Pb) [mg/kg], cadmium (Cd) [mg/kg], arsenic (As) [mg/kg], copper (Cu) [mg/kg], zinc (Zn) [mg/kg], iron (Fe) [mg/kg], mercury (Hg) [mg/kg], aluminium (Al) [mg/kg], nickel (Ni) [mg/kg] (all quantitative)	Oct-26	
2010590	**Mineral oil in cocoa butter and chocolate**	☐	MOSH C10-C16 [mg/kg], MOSH C16-C20 [mg/kg], MOSH C20-C25 [mg/kg], MOSH C25-C35 [mg/kg], MOSH C35-C40 [mg/kg], MOSH C40-C50 [mg/kg], MOAH C10-C16 [mg/kg], MOAH C16-C25 [mg/kg], MOAH C25-C35 [mg/kg], MOAH C35-C50 [mg/kg], MOSH C10-C50 [mg/kg], MOAH C10-C50 [mg/kg] (all quantitative)	Jul-26	

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Proficiency testing - chemical-physical

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Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Fats, oils and oilseeds - NEW!				Login or register
2011362	**Vitamins in edible oils**	☐	retinol (vitamin A) as all-E-retinol [µg/100 g], total vitamin D [µg/100 g], α-tocopherol (vitamin E) [mg/100 g], vitamin K1 [µg/100 g] (all quantitative)	Sep-26	
2011363	**Mineral oil in oil seeds**	☐	MOSH C10-C16 [mg/kg], MOSH C16-C20 [mg/kg], MOSH C20-C25 [mg/kg], MOSH C25-C35 [mg/kg], MOSH C35-C40 [mg/kg], MOSH C40-C50 [mg/kg], MOAH C10-C16 [mg/kg], MOAH C16-C25 [mg/kg], MOAH C25-C35 [mg/kg], MOAH C35-C50 [mg/kg], MOSH C10-C50 [mg/kg], MOAH C10-C50 [mg/kg] (all quantitative)	Sep-26	
	Fats, oils and oilseeds				
2011281	**Edible oils - trace elements**	☐	phosphorus (P) [mg/kg], sodium (Na) [mg/kg], calcium (Ca) [mg/kg], magnesium (Mg) [mg/kg], iron (Fe) [mg/kg], copper (Cu) [mg/kg] (all quantitative)	Jun-26	
2011118	**Pesticides in hemp seeds**	☐	Identification of various pesticides (qual.), Quantification of the identified pesticides [mg/kg] (quant.)	Oct-26	
2010457	**Edible fat - fatty acid profile**	☐	fatty acid C 14:0 [g/100 g total fatty acids], fatty acid C 16:0 [g/100 g total fatty acids], fatty acid C 16:1 [g/100 g total fatty acids], fatty acid C 17:0 [g/100 g total fatty acids], fatty acid C 17:1 [g/100 g total fatty acids], fatty acid C 18:0 [g/100 g total fatty acids], fatty acid C 18:1 [g/100 g total fatty acids], fatty acid C 18:2 [g/100 g total fatty acids], fatty acid C 18:3 [g/100 g total fatty acids], fatty acid C 20:0 [g/100 g total fatty acids], fatty acid C 20:1 [g/100 g total fatty acids], fatty acid C 20:2 [g/100 g total fatty acids], fatty acid C 22:0 [g/100 g total fatty acids], fatty acid C 22:1 [g/100 g total fatty acids], fatty acid C 22:2 [g/100 g total fatty acids], fatty acid C 24:0 [g/100 g total fatty acids], fatty acid C 24:1 [g/100 g total fatty acids], Sum of the trans-fatty acids (TFA) [g/100 g total fatty acids] (all quantitative)	Oct-26	
2010710	**Edible fat**	☐	iodine value [g iodine / 100 g fat], acid value [mg KOH/g fat], peroxide value [mEq active oxygen/kg], saponification value [mg KOH/g fat], free fatty acids [mg/100 g], p-anisidine value [AV], Refractive Index [nD], water content [g/100 g] (all quantitative)	Oct-26	
2010157	**PAHs in animal and vegetable fats and oils**	☐	benzo[a]pyrene (CAS 50-32-8) [µg/kg], benzo[a]anthracene (CAS 56-55-3) [µg/kg], chrysene (CAS 218-01-9) [µg/kg], benzo[b]fluoranthene (CAS 205-99-2) [µg/kg], sum of PAHs [µg/kg] (all quantitative)	Oct-26	
2010500	**MCPD and glycidol in edible oil**	☐	3-MCPD (sum of 3-MCPD and 3-MCPD fatty acid esters) [µg/kg], glycidyl fatty acid esters, expressed as glycidol [µg/kg] (all quantitative)	Nov-26	
2010941	**Cannabinoids in hemp seeds**	☐	Cannabidiol (CBD) (CAS 13956-29-1) [mg/kg], Delta-9-tetrahydrocannabinol (d9-THC) (CAS 1972-08-03) [mg/kg] (all quantitative)	Jun-26	
2010959	**Phthalates in edible oil**	☐	DINP (CAS 28553-12-0) [mg/kg], DEHP (CAS 117-81-7) [mg/kg], DNOP (CAS 117-84-0) [mg/kg], DIDP (CAS 26761-40-0) [mg/kg], BBP (CAS 85-68-7) [mg/kg], DBP (CAS 84-74-2) [mg/kg], DIBP (CAS 84-69-5) [mg/kg], DPP (CAS 131-18-0) [mg/kg], DIHP (CAS 71888-89-6) [mg/kg], DMEP (CAS 117-82-8) [mg/kg] (all quantitative)	Oct-26	
2011092	**Alternaria toxins in vegetable oils**	☐	alternariol (AOH) (CAS 641-38-3) [µg/kg], alternariol monomethyl ether (AME) (CAS 23452-05-3) [µg/kg], tenuazonic acid (TEA) (CAS 610-88-8) [µg/kg], tentoxin (TEN) (CAS 28540-82-1) [µg/kg] (all quantitative)	Nov-26	
2011094	**Pesticides in oilseeds**	☐	identification of various pesticides (qual.), quantification of the identified pesticides [mg/kg] (quant.)	Oct-26	
2010320	**Mineral oil in edible fats**	☐	MOSH C10-C16 [mg/kg], MOSH C16-C20 [mg/kg], MOSH C20-C25 [mg/kg], MOSH C25-C35 [mg/kg], MOSH C35-C40 [mg/kg], MOSH C40-C50 [mg/kg], MOAH C10-C16 [mg/kg], MOAH C16-C25 [mg/kg], MOAH C25-C35 [mg/kg], MOAH C35-C50 [mg/kg], MOSH C10-C50 [mg/kg], MOAH C10-C50 [mg/kg] (all quantitative)	Jul-26	
2011135	**Mineral oil in edible oils**	☐	MOSH C10-C16 [mg/kg], MOSH C16-C20 [mg/kg], MOSH C20-C25 [mg/kg], MOSH C25-C35 [mg/kg], MOSH C35-C40 [mg/kg], MOSH C40-C50 [mg/kg], MOAH C10-C16 [mg/kg], MOAH C16-C25 [mg/kg], MOAH C25-C35 [mg/kg], MOAH C35-C50 [mg/kg], MOSH C10-C50 [mg/kg], MOAH C10-C50 [mg/kg] (all quantitative)	Dec-26	
2011150	**MOAH - quantification acc. number of aromatic rings**	☐	Monoaromatic MOAH [mg/kg], Diaromatic MOAH [mg/kg], Tri/Polyaromatic MOAH [mg/kg], MOAH C10-C50 [mg/kg], Total Terpenes and/or other natural interferences [mg/kg], PP PO(S)H [mg/kg], PE PO(S)H [mg/kg], Polyalphaolefins (PAO) [mg/kg], MOSH C10-C50 [mg/kg], Total Hydrocarbons (MOSH Fraction) [mg/kg], MOAH C10-C50 (LC-GC-FID) [mg/kg], MOSH C10-C50 (LC-GC-FID) [mg/kg] (all quantitative)	Sep-26	
2011280	**Hydrocyanic acid in linseed**	☐	hydrocyanic acid [mg/kg] (all quantitative)	Jun-26	

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Proficiency testing - organoleptic

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Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Nonalcoholic beverages				Login or register
3010000	**Water (ranking test, basic tastes) 1**	☐	organoleptic testing - basic taste (2 basic tastes)	Feb-26	
3010028	**Water (ranking test, basic tastes) 2**	☐	organoleptic testing - basic taste (2 basic tastes)	Jun-26	
3010030	**Water (ranking test, basic tastes) 3**	☐	organoleptic testing - basic taste (2 basic tastes)	Nov-26	
3010006	**Water (triangle test, basic taste)**	☐	organoleptic testing - triangle test basic taste	Jul-26	
3010055	**Fruit juice (threshold value examination, flavour taint)**	☐	threshold value	Dec-26	
3010032	**Fruit juice (triangle test, flavour taint)**	☐	organoleptic testing - triangle test flavour	Sep-26	
3010008	**Drinking water (TON, TFN) (minimum number of participants: 3 assessors)**	☐	threshold odour number (TON), threshold flavour number (TFN)	Mar-26	
3010010	**Apple juice (triangle test, basic taste)**	☐	organoleptic testing - triangle test basic taste	Jun-26	
3010016	**Coffee infusion (triangle test, flavour taint)**	☐	organoleptic testing - triangle test flavour	Jul-26	
3010029	**Plant drink (triangle test, flavour taint)**	☐	organoleptic testing - triangle test flavour	May-26	
	Alcoholic beverages				
3010020	**Beer (triangle test, Diacetyl)**	☐	organoleptic testing - diacetyl	Oct-26	
	Meat products				
3010018	**Sausage (simple descriptive testing)**	☐	Visual (Appearance), Olfactory (Smell/Odour), Gustatory (Taste/Flavour), Texture/Consistency/Mouthfeel	Jul-26	
	Animal feed - NEW!				
3010033	**Animal feed (simple descriptive testing)**	☐	Visual (Appearance), Olfactory (Smell/Odour), Texture	Sep-26	

possible basic tastes	**sweet, sour, bitter, salty**
possible flavours (except flavour taint)	**strawberry, cherry, vanilla, peach, lemon**

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Proficiency testing - organoleptic

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Art. no.	Proficiency testing type [A]		Parameters [*]	Period	To view pricing information:
	Food stuff (other)				Login or register
3010049	**Chocolate (simple descriptive testing)**	☐	Visual (Appearance), Olfactory (Smell/Odour), Gustatory (Taste/Flavour), Texture/Consistency/Mouthfeel	May-26	
3010051	**Chocolate (profile testing)**	☐	visual: brightness of the brown color (light - dark) [cm], olfactory: cocoa odour (little - much) [cm], gustatory: cocoa flavour (little - much) [cm], gustatory: sweetness (very sweet - little sweet) [cm], gustatory: bitterness (little bitter - very bitter) [cm], texture: hardness (low degree of hardness - high degree of hardness) [cm], mouthfeel: melting quality (fast melting - slow melting) [cm], mouthfeel: adstringency (little - much) [cm]	Nov-26	
3010004	**Tuna (triangle test)**	☐	organoleptic testing - triangle test	Jun-26	
3010054	**Texture test (triangle test)**	☐	organoleptic testing - triangle test	Apr-26	
3010007	**Colour check (triangle test)**	☐	organoleptic testing - triangle test	Apr-26	
	Milk products (other)				
3010037	**Yoghurt (ranking test, basic tastes)**	☐	organoleptic testing - basic taste (2 basic tastes)	Nov-26	
3010039	**Yoghurt (triangle test, basic taste)**	☐	organoleptic testing - triangle test basic taste	Nov-26	
3010041	**Yoghurt (ranking test, flavours)**	☐	organoleptic testing - flavour (2 flavours)	Nov-26	
3010043	**Yoghurt (triangle test, flavour)**	☐	organoleptic testing - triangle test flavour	Nov-26	
3010013	**Milk (triangle test, flavour taint)**	☐	organoleptic testing - triangle test flavour	Apr-26	

possible basic tastes	**sweet, sour, bitter, salty**
possible flavours (except flavour taint)	**strawberry, cherry, vanilla, peach, lemon**

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Proficiency testing - immunological, molecular biological & microbiological

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	risk group	Period	To view pricing information:
						Login or register
Milk and cream - NEW!						
2011339	**Enumeration of somatic cells in milk**	☐	somatic cells [cells/ml] (all quantitative)		Jul-26	
Milk and cream						
2011314	**Detection B.cereus milk**	☐	B.cereus qualitative [-] (all qualitative)	**risk group 2**	May-26	
2010013	**Enumeration of E. coli in milk 1**	☐	E.coli [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	May-26	
2010463	**Enumeration of E. coli in milk 2**	☐	E.coli [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Nov-26	
2010033	**Enumeration of enterobacteriaceae in milk 1**	☐	Enterobacteriaceae [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	May-26	
2010465	**Enumeration of Enterobacteriaceae in milk 2**	☐	Enterobacteriaceae [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Nov-26	
2010089	**Detection of Campylobacter spp. in milk**	☐	Campylobacter spp. (all qualitative)	**risk group 2**	May-26	
2010467	**Enumeration of aerobic spores in milk**	☐	aerobic spores [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	May-26	
2010608	**EHEC-STEC Screening milk**	☐	EHEC-STEC Screening (all qualitative)	**risk group 3 ****	Jul-26	
2010612	**Total count in milk**	☐	aerobic total count [cfu/g] (all quantitative)	**risk group 1**	May-26	
2010924	**Enumeration of yeasts in milk**	☐	yeasts [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Aug-26	
2010045	**Milk (residues)**	☐	Chloramphenicol (CAS 56-75-7) [µg/kg], PCB 101 (CAS 37680-73-2) [(mg/kg) fat], trichlormethane (CAS 67-66-3) [mg/kg], aflatoxin M1 [µg/kg], Streptomycin (CAS 57-92-1) [µg/l], tetracycline (CAS 60-54-8) [µg/kg] (all quantitative)		Apr-26	
2010951	**Inhibitors in milk**	☐	Tetracycline (CAS 60-54-8) [µg/kg], Amoxicillin (CAS 26787-78-0) [µg/kg], Ceftriaxone (CAS 73384-59-5) [µg/kg], Ciprofloxacin (CAS 85721-33-1) [µg/kg] (all quantitative)		Dec-26	
Milk products (other)						
2010317	**Enumeration of characteristic microorganisms in yoghurt**	☐	Lactobacillus bulgaricus [cfu/g], Streptococcus thermophilus [cfu/g] (all quantitative)	**risk group 1**	May-26	
Cheese						
2010111	**Enumeration of E. coli in cheese**	☐	E.coli [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Jul-26	
2010176	**Enumeration of yeasts in cheese**	☐	yeasts [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	May-26	
2010178	**Enumeration of moulds in cheese**	☐	moulds [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	May-26	
2010137	**Detection of Listeria in cheese**	☐	L. monocytogenes qualitative (all qualitative)	**risk group 2**	Aug-26	
2010469	**Enumeration of coagulase-pos. staphylococcus in cheese**	☐	coagulase-positive Staphylococcus [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 2**	Jul-26	
2010471	**Enumeration of enterobacteriaceae in cheese**	☐	Enterobacteriaceae [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Jul-26	
2010156	**Enumeration of B. cereus in cheese**	☐	B.cereus [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 2**	May-26	
2010258	**Processed cheese (natamycin, aflatoxin)**	☐	natamycin (CAS 7681-93-8) [mg/kg], aflatoxin M1 [µg/kg] (all quantitative)		Dec-26	
Ice-cream						
2010548	**Enumeration of enterobacteriaceae in ice cream**	☐	Enterobacteriaceae [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Jul-26	
2010550	**Detection of Salmonella spp. in ice cream**	☐	Salmonella spp. (all qualitative)	**risk group 2**	Jul-26	
2010552	**Enumeration of E. coli in ice cream**	☐	E.coli [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Jul-26	
2010554	**Enumeration of L. monocytogenes in ice cream**	☐	L. monocytogenes qualitative (all qualitative)	**risk group 2**	Jul-26	

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Proficiency testing - immunological, molecular biological & microbiological

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Art. no.	Proficiency testing type [A]		Parameters [*]	risk group	Period	To view pricing information:
	Milk powder					Login or register
2010160	**Enumeration of coliform bacteria in milk powder**	☐	Coliforms [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	May-26	
2010063	**Enumeration of yeasts in milk powder 1**	☐	yeasts [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Jan-26	
2010473	**Enumeration of yeasts in milk powder 2**	☐	yeasts [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Sep-26	
2010065	**Enumeration of moulds in milk powder 1**	☐	moulds [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Feb-26	
2010475	**Enumeration of moulds in milk powder 2**	☐	moulds [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Nov-26	
2010477	**Enumeration of Enterobacteriaceae in milk powder**	☐	Enterobacteriaceae [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Jan-26	
2010479	**Enumeration of E. coli in milk powder**	☐	E.coli [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Jan-26	
2010481	**Enumeration of lactic acid bacteria in milk powder**	☐	lactobacilli (microaerophilic) [cfu/g], aerobic total count [cfu/g], lactobacilli (aerobic) [cfu/g] (all quantitative)	**risk group 1**	Nov-26	
2010483	**Detection of Shigella spp. in milk powder**	☐	Shigella spp. (all qualitative)	**risk group 2**	May-26	
2010095	**Enumeration of enterococci in milk powder**	☐	Enterococcus [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Mar-26	
2010057	**Enumeration of clostridia in milk powder**	☐	sulfite-reducing Clostridia (vegetative) [cfu/g], anaerobic total count [cfu/g], anaerobic, mesophilic , sulfite-reducing spores [cfu/g], C.perfringens [cfu/g] (all quantitative)	**risk group 2**	Jun-26	
2010109	**Enumeration of B. cereus in milk powder**	☐	B.cereus [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 2**	May-26	
2010081	**Detection of Cronobacter spp. in milk powder**	☐	Cronobacter spp. (all qualitative)	**risk group 2**	Mar-26	
2010148	**Detection of Salmonella spp. in milk powder 1**	☐	Salmonella spp. (all qualitative)	**risk group 2**	Mar-26	
2010485	**Detection of Salmonella spp. in milk powder 2**	☐	Salmonella spp. (all qualitative)	**risk group 2**	Nov-26	
2010083	**Enumeration of coagulase-pos. staphylococcus in milk powder**	☐	coagulase-positive Staphylococcus [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 2**	Mar-26	
2010059	**Enumeration and detection of Listeria in milk powder 1**	☐	L. monocytogenes [cfu/g] (quant.), aerobic total count [cfu/g] (quant.), L. monocytogenes qualitative (qual.)	**risk group 2**	Jan-26	
2010153	**Enumeration and detection of Listeria in milk powder 2**	☐	L. monocytogenes [cfu/g] (quant.), aerobic total count [cfu/g] (quant.), L. monocytogenes qualitative (qual.)	**risk group 2**	Aug-26	
2010534	**Enumeration of thermophilic bacteria (55°C) in milk powder**	☐	thermophilic aerobic total count (55°C, vegetative) [cfu/g], thermoresistent spores of aerobic, thermophilic bacteria [cfu/g] (all quantitative)	**risk group 1**	Sep-26	
2010930	**Detection of coagulase-pos. staphylococcus in milk powder**	☐	coagulase-positive Staphylococcus qualitative (all qualitative)	**risk group 2**	Mar-26	
2010934	**Enumeration of anaerobic mesophilic spores in milk powder**	☐	anaerobic mesophilic spores [cfu/g], anaerobic total count [cfu/g] (all quantitative)	**risk group 2**	Sep-26	
2010938	**Detection of Pseudomonas spp. in milk powder**	☐	Pseudomonas spp. qualitative (all qualitative)	**risk group 2**	Jun-26	
2010940	**Detection of clostridia in milk powder**	☐	Clostridia spp. (all qualitative)	**risk group 2**	Jun-26	
2011162	**Aflatoxin M1 in milk powder**	☐	aflatoxin M1 [µg/kg] (all quantitative)		Oct-26	

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Proficiency testing - immunological, molecular biological & microbiological

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Art. no.	Proficiency testing type [A]		Parameters [*]	risk group	Period	To view pricing information:
	Meat products					Login or register
2011313	**Enumeration of Campylobacter spp. in poultry**	☐	Campylobacter spp. quantitative [CFU/g] (all quantitative)	**risk group 2**	May-26	
2010035	**Enumeration of E. coli in ground meat 1**	☐	E.coli [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Feb-26	
2010499	**Enumeration of E. coli in ground meat 2**	☐	E.coli [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Nov-26	
2010039	**Enumeration of enterocateriaceae in ground meat 1**	☐	Enterobacteriaceae [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Feb-26	
2010501	**Enumeration of Enterobacteriaceae in ground meat 2**	☐	Enterobacteriaceae [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Nov-26	
2010142	**Enumeration of coagulase-pos. staphylococcus in ground meat**	☐	coagulase-positive Staphylococcus [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 2**	Mar-26	
2010140	**Detection of Salmonella spp. in ground meat 1**	☐	Salmonella spp. (all qualitative)	**risk group 2**	Mar-26	
2010503	**Detection of Salmonella spp. in ground meat 2**	☐	Salmonella spp. (all qualitative)	**risk group 2**	Nov-26	
2010174	**Enumeration of Pseudomonas spp. in ground meat**	☐	Pseudomonas spp. [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 2**	Jun-26	
2010151	**Detection of Listeria in ground meat 1**	☐	L. monocytogenes qualitative (all qualitative)	**risk group 2**	Mar-26	
2010505	**Detection of Listeria in ground meat 2**	☐	L. monocytogenes qualitative (all qualitative)	**risk group 2**	Aug-26	
2010507	**Enumeration of Listeria in ground meat**	☐	L. monocytogenes [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 2**	Aug-26	
2010212	**Enumeration of lactic acid bacteria in ground meat**	☐	lactobacilli (aerobic) [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Mar-26	
2010146	**Detection of Campylobacter spp. in poultry**	☐	Campylobacter spp. (all qualitative)	**risk group 2**	May-26	
2010936	**Enumeration of coliform bacteria in ground meat**	☐	Coliforms [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Aug-26	
2010942	**Enumeration of clostridia in ground meat**	☐	sulfite-reducing Clostridia (vegetative) [cfu/g], anaerobic total count [cfu/g], anaerobic, mesophilic , sulfite-reducing spores [cfu/g], C.perfringens [cfu/g] (all quantitative)	**risk group 2**	Jun-26	
2010945	**Allergens in meat products**	☐	egg [mg/kg], peanut [mg/kg], walnut [mg/kg], celery [mg/kg], mustard [mg/kg] (all quantitative)		Jul-26	
2010263	**Beef, pork, horse**	☐	identification of species (qual.), relative amount beef [%] (quant.), relative amount pork [%] (quant.), relative amount horse [%] (quant.)		Dec-26	
	Simulated microbiological evaluation					
2011198	**Simulated evaluation aerobic total count**	☐	colony enumeration aerobic total count [CFU] (quant.), calculation of microbial load [-] (qual.)		Jul-26	
2011199	**Simulated evaluation aerobic spore-forming bacteria**	☐	colony enumeration aerobic spore-forming bacteria [CFU] (quant.), calculation of microbial load [-] (qual.)		Jul-26	
2011200	**Simulated evaluation yeasts**	☐	colony enumeration yeasts [CFU] (quant.), calculation of microbial load [-] (qual.)		Jul-26	
2011201	**Simulated evaluation mould**	☐	colony enumeration moulds [CFU] (quant.), calculation of microbial load [-] (qual.)		Jul-26	
2011202	**Simulated evaluation lactic acid bacteria**	☐	colony enumeration lactic acid bacteria [CFU] (quant.), calculation of microbial load [-] (qual.)		Jul-26	
2011203	**Simulated evaluation Sulfite-reducing clostridia**	☐	colony enumeration Sulfite-reducing clostridia [CFU] (quant.), calculation of microbial load [-] (qual.)		Jul-26	
2011204	**Simulated evaluation E.coli and Coliforms**	☐	colony enumeration E.coli [CFU] (quant.), colony enumeration Coliforms [CFU] (quant.), calculation of microbial load [-] (qual.)		Jul-26	

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Art. no.	Proficiency testing type [A]		Parameters [*]	risk group	Period	To view pricing information:
						Login or register
Egg products						
2010495	**Enumeration of Enterobacteriaceae in egg products**	☐	Enterobacteriaceae [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Dec-26	
2010530	**Detection of Salmonella spp. in egg products**	☐	Salmonella spp. (all qualitative)	**risk group 2**	Dec-26	
2010532	**Enumeration of E. coli in egg products**	☐	E.coli [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Dec-26	
2010706	**Antibiotics in liquid egg**	☐	Chloramphenicol (CAS 56-75-7) [µg/kg], Tetracycline (CAS 60-54-8) [µg/kg], Sulfadimidine (CAS 57-68-1) [µg/kg], Nitrofurantoin (CAS 67-20-9) [µg/kg] (all quantitative)		May-26	
Fish & seafood						
2010509	**Fish and seafood - detection Yersinia enterocolitica**	☐	Yersinia enterocolitica (all qualitative)	**risk group 2**	May-26	
2010540	**Fish and seafood - detection of Salmonella spp.**	☐	Salmonella spp. (all qualitative)	**risk group 2**	May-26	
Infant formula						
2010182	**Enumeration of bifidobacteria in infant food**	☐	Bifidobacteria [cfu/g] (all quantitative)	**risk group 1**	Jul-26	
2010261	**Milk powder IMF allergens**	☐	gliadin [mg/kg], lactose (monohydrate) [mg/100g], ß-lacto-globulin [mg/kg], soy protein [mg/kg], casein [mg/kg] (all quantitative)		Oct-26	
Food matrices (other) - NEW!						
2011340	**Microbial count by flow cytometry**	☐	number of living, bacteria cells [cells/ml] (all quantitative)	**risk group 1**	Jul-26	
2011341	**Biochemical confirmation procedures in microbiology**	☐	Gram stain [positive/negative], Oxidase test [positive/negative], Katalase test [positive/negative] (all qualitative)	**risk group 1**	Jul-26	
	These are proficiency tests that focus purely on testing techniques. A test simulant is used as the matrix.					
2011343	**Ready to eat meals - enumeration of Coliform bacteria**	☐	Coliforms [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Sep-26	
2011344	**Ready to eat meals - enumeration coagulase pos. Staphylococcus**	☐	coagulase pos. Staphylococcus [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 2**	Sep-26	
2010536	**Enumeration of osmophilic yeasts in sweets**	☐	osmophilic yeasts [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Apr-26	
2010538	**Enumeration of osmophilic moulds in sweets**	☐	osmophilic moulds [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Apr-26	
Food matrices (other)						
2010513	**Ready-to-eat meals - detection of Listeria**	☐	L. monocytogenes qualitative (all qualitative)	**risk group 2**	Aug-26	
2010515	**Detection of Salmonella spp. in spices**	☐	Salmonella spp. (all qualitative)	**risk group 2**	Dec-26	
2010313	**Porcine DNA in Candy**	☐	identification of the animal species pork (all quantitative)		Dec-26	
2010588	**Porcine and beef DNA in gelatine**	☐	identification of the animal species pork, identification of the animal species beef (all quantitative)		Dec-26	
2011090	**Aflatoxins in nuts**	☐	aflatoxin B1 [µg/kg], aflatoxin B2 [µg/kg], aflatoxin G1 [µg/kg], aflatoxin G2 [µg/kg], total aflatoxin content [µg/kg] (all quantitative)		Oct-26	
2011091	**Aflatoxins in spices**	☐	aflatoxin B1 [µg/kg], aflatoxin B2 [µg/kg], aflatoxin G1 [µg/kg], aflatoxin G2 [µg/kg], total aflatoxin content [µg/kg] (all quantitative)		Dec-26	
Animal feed						
2011306	**Detection of Listeria spp. in animal feed**	☐	Listeria spp. qualitative (all qualitative)	**risk group 2**	Dec-26	
2010188	**Enumeration von Clostridia in animal feed**	☐	sulfite-reducing Clostridia (vegetative) [cfu/g], lactobacilli (anaerobic) [cfu/g], anaerobic mesophilic sulfite-reducing spores [cfu/g], anaerobic mesophilic total spores (nonselective) [cfu/g] (all quantitative)	**risk group 2**	Aug-26	
2010519	**Detection of Salmonella spp. in animal feed**	☐	Salmonella spp. (all qualitative)	**risk group 2**	Dec-26	
2011163	**Animal feed (GMO)**	☐	Quantitative detection of transgenic plants (construct or event-specific methods possible) [%], Qualitative detection of various screening elements (all quantitative)		Nov-26	

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Proficiency testing - immunological, molecular biological & microbiological

Deutsches Referenzbüro für Ringversuche und Referenzmaterialien

Art. no.	Proficiency testing type [A]		Parameters [*]	risk group	Period	To view pricing information:
						Login or register
Fruit & vegetables products						
2010043	**Enumeration and detection of yeasts in fruit preparation**	☐	yeasts [cfu/g] (quant.), yeasts qualitative (qual.)	**risk group 1**	Aug-26	
2010101	**Enumeration and detection of moulds in fruit preparation**	☐	moulds [cfu/g] (quant.), moulds qualitative (qual.)	**risk group 1**	Aug-26	
2010487	**Detection of Listeria in vegetables**	☐	L. monocytogenes qualitative (all qualitative)	**risk group 2**	Aug-26	
2010489	**Enumeration of Listeria in vegetables**	☐	L. monocytogenes [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 2**	Aug-26	
2010563	**Enumeration of yeasts in fruits**	☐	yeasts [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Apr-26	
2010565	**Enumeration of moulds in fruits**	☐	moulds [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Apr-26	
Nonalcoholic beverages						
2010097	**Enumeration of E. coli in fruit juice**	☐	E.coli [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Apr-26	
2010199	**Spoiling organisms in fruit juice concentrate & compounds 1**	☐	spoiling organism quantitative [cfu/g] (quant.), aerobic total count [cfu/g] (quant.), spoiling organism qualitative (qual.)	**risk group 1**	Apr-26	
2010491	**Spoiling organisms in fruit juice concentrate & compounds 2**	☐	spoiling organism quantitative [cfu/g] (quant.), aerobic total count [cfu/g] (quant.), spoiling organism qualitative (qual.)	**risk group 1**	Nov-26	
2010493	**Alicyclobacillus spp. fruit juice concentrate**	☐	Alicyclobacillus spp. (all qualitative)	**risk group 1**	Oct-26	
2010592	**Enumeration of yeasts in fruit juice concentrate**	☐	yeasts [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Apr-26	
2010594	**Enumeration of moulds in fruit juice concentrate**	☐	moulds [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Apr-26	
2010596	**Enumeration of lactic acid bacteria in fruit juice**	☐	lactic acid bacteria (aerobic) [cfu/g], aerobic total count [cfu/g] (all quantitative)	**risk group 1**	Apr-26	
Alcoholic beverages - NEW!						
2011345	**Enumeration & identification of beer specific microorganisms**	☐	yeasts (quant.), lactic acid bacteria (quant.), aerobic total count (quant.), identification (qual.)	**risk group 1**	Aug-26	
Alcoholic beverages						
2010275	**Detection of Dekkera bruxellensis in wine**	☐	Dekkera bruxellensis qualitative (all qualitative)	**risk group 1**	Aug-26	
2011142	**Detection of Dekkera bruxellensis in beer**	☐	Dekkera bruxellensis qualitative (all qualitative)	**risk group 1**	Aug-26	
Performance testing culture media						
2011336	**Performance testing solid culture media – productivity (EN ISO 11133)**	☐	productivity [cfu] (all quantitative)	**risk group 1**	Sep-26	

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Proficiency testing - immunological, molecular biological & microbiological

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Mineral water and table water						
2010674	**Aerobic total count mineral water and table water**	☐	aerobic total count 37°C [KbE/ml], aerobic total count 20°C [KbE/ml] (all quantitative)		Apr-26	
2010676	**Detection fecal streptococci in mineral- and table water**	☐	streptococci (faecal) qualitative (all qualitative)		Oct-26	
2010680	**Detection Ps. aeruginosa in mineral- and table water**	☐	Ps.aeruginosa qualitative (all qualitative)		Oct-26	
2010952	**Sulfite-reducing, spore-forming anaerobes mineral water**	☐	sulfite-reducing, spore-forming anaerobes qualitative (all qualitative)		Aug-26	
2010134	**Detection coliform bacteria in mineral- and table water**	☐	Coliforms qualitative (all qualitative)		Oct-26	
2010138	**Detection E. coli in mineral- and table water**	☐	E.coli qualitative (all qualitative)		Oct-26	
Cereals, cereal products - NEW!						
2011342	**Detection of B. cereus and B. cereus toxin in cooked rice**	☐	B.cereus qualitative, B.cereus toxin qualitative (all qualitative)		May-26	
Cereals, cereal products						
2011167	**Mycotoxins in corn**	☐	aflatoxin B1 [µg/kg], aflatoxin B2 [µg/kg], aflatoxin G1 [µg/kg], aflatoxin G2 [µg/kg], ochratoxin A [µg/kg], deoxynivalenol (DON) [µg/kg], fumonisin B1 [µg/kg], zearalenone [µg/kg], total aflatoxin content [µg/kg] (all quantitative)		Nov-26	
2010141	**Corn (GMO)**	☐	detection of screening elements P-35S, T-NOS and pat, relative amount Bt-11 [%], relative amount MON810 [%] (all quantitative)		Nov-26	
2010143	**Rice (GMO)**	☐	detection of screening elements P-35S, T-NOS and bar, relative amount LLRice62 [%] (all quantitative)		Nov-26	
2010429	**Gluten**	☐	gluten [mg/kg] (all quantitative)		Nov-26	
2011108	**Qualitative detection of insects in flour**	☐	identification of the animal species Tenebrio molitor (all quantitative)		Nov-26	
Fats, oils and oilseeds						
2010720	**Soy (GMO)**	☐	Detection of screening elements P-35S, T-NOS and P-FMV, relative amount GTS 40-3-2 [%], relative amount MON 89788 [%] (all quantitative)		Nov-26	
2010145	**Canola (GMO)**	☐	Detection of screening elements T-NOS, CTP2-CP4EPSPS and P-FMV, relative amount 73496 [%], relative amount GT73 [%] (all quantitative)		Dec-26	
Honey and beeswax						
2011002	**Antibiotics in honey**	☐	chloramphenicol (CAS 56-75-7) [µg/kg], streptomycin (CAS 57-92-1) [µg/kg], sulfadimidine (CAS 57-68-1) [µg/kg], tetracycline (CAS 60-54-8) [µg/kg] (all quantitative)		Jun-26	
2011010	**GMOs in honey**	☐	detection of screening elements P-35S, T-NOS and P-FMV (all quantitative)		Jul-26	
Cocoa and chocolate						
2010247	**Aflatoxins in chocolate**	☐	aflatoxin B1 [µg/kg], aflatoxin B2 [µg/kg], aflatoxin G1 [µg/kg], aflatoxin G2 [µg/kg], total aflatoxin content [µg/kg] (all quantitative)		Sep-26	
2010144	**Detection of Salmonella spp. in chocolate**	☐	Salmonella spp. (all qualitative)		Mar-26	
Vegan and vegetarian substitutes						
2011165	**Identification of plant based food**	☐	identification soy, identification beans, identification lentils (all quantitative)		Oct-26	
2011164	**Vegan food identification (ISO 23662)**	☐	identification of vegan foods (all quantitative)		Oct-26	

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