

Fruit & vegetables products Proficiency testing 2027

Accreditation ISO/IEC 17043 (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 [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).

In very rare individual cases an accredited proficiency testing round will not be carried out within the scope of accreditation due to technical or organizational reasons. In these rare cases the DRRR will inform the participants before the start of the proficiency testing round, thus before the sample shipment. An immediately free cancellation for the participants is possible until the date of the sample shipment.



Accreditation DIN EN ISO/IEC 17043 (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-EP-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).

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Your benefits - DRRR Programme

Our proficiency testing covers a very wide range of different tests and analyses (chemical-physical and immunological, molecular biological & microbiological) in the field of fruit & vegetables products. This means you can benefit from our high quality standards in all important test areas:

In 2027, we offer over 20 proficiency testing programmes in the above-mentioned areas.

By participating in proficiency testing, you can benefit from an objective and independent comparison of your quality and performance in the laboratory routine. Participation in DRRR proficiency testing offers you a number of advantages:

- Participation in proficiency testing is required by various institutions
- Participants can compare, secure and improve their own performance/quality
- Comparison of the method used with those of other laboratories
- Proof of reliable laboratory performance vis-à-vis customers and certification bodies
- Cost savings in laboratory development and maintenance
- Saving of labour time in the laboratory and many other advantages



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Registration/information

Simply brilliant, your proficiency testing with ODIN.

Convenient proficiency testing participation with ODIN easy, safe and clearly

- Direct booking of proficiency testing schemes in our online catalogue
- Overview about the registered proficiency testing schemes
- Fast and secure submission of your results via ODIN
- Online access to individual customers reports and certificates

For questions and suggestions do not hesitate to contact us!

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Proficiency testing - chemical-physical

Art. no.	Proficiency testing type ^[A]	Parameters [*]	Period	To view pricing information:
Fruit & vegetables products				Login or register
2011366	Glutamic acid in tomato paste	☐ L-glutamic acid [mg/kg] (all quantitative)	Nov-27	
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-27	
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-27	
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], FOSA (CAS 754-91-6) [µg/kg] (all quantitative)	Jun-27	
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-27	
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-27	
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-27	
2010386	Dried fruits	☐ sulphur dioxide (SO ₂) [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-27	
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-27	
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-27	
2010704	Hot sauce	☐ capsaicin [ppm], dihydrocapsaicin [ppm], nordihydrocapsaicin [ppm], total capsaicinoids [ppm] (all quantitative)	Dec-27	
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-27	
2011088	Pesticides in fruiting vegetables	☐ imidacloprid (CAS 138261-41-3) [mg/kg], cypermethrin (CAS 52315-07-8) [mg/kg], malathion (CAS 121-75-5) [mg/kg], chlorpyrifos (CAS 2921-88-2) [mg/kg], chlorpyrifos-methyl (CAS 5598-13-0) [mg/kg], azoxystrobin (CAS 131860-33-8) [mg/kg], lambda-cyhalothrin (CAS 91465-08-6) [mg/kg], pyrimethanil (CAS 53112-28-0) [mg/kg], deltamethrin (CAS 52918-63-5) [mg/kg], acetamiprid (CAS 135410-20-7, 160430-64-8) [mg/kg] (all quantitative)	Sep-27	
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-27	

[A] = For accredited and non-accredited status please see our [Catalogue/ Shop \(ODIN\)](#)

[*] = Specified parameters correspond to the status of the catalogue publication. The binding parameters for the respective proficiency testing can be viewed in our [online portal \(ODIN\)](#).

Proficiency testing - immunological, molecular biological & microbiological

Art. no.	Proficiency testing type ^[A]	Parameters [*]	risk group	Period	To view pricing information:
Fruit & vegetables products					Login or register
2010043	Enumeration and detection of yeasts in fruit preparation	☐ yeasts [cfu/g] (quant.), yeasts qualitative [-] (qual.)	risk group 1	Aug-27	
2010101	Enumeration and detection of moulds in fruit preparation	☐ moulds [cfu/g] (quant.), moulds qualitative [-] (qual.)	risk group 1	Aug-27	
2010487	Detection of Listeria in vegetables	☐ L. monocytogenes qualitative [-] (all qualitative)	risk group 2	Aug-27	
2010489	Enumeration of Listeria in vegetables	☐ L. monocytogenes [cfu/g], aerobic total count [cfu/g] (all quantitative)	risk group 2	Aug-27	
2010563	Enumeration of yeasts in fruits	☐ yeasts [cfu/g], aerobic total count [cfu/g] (all quantitative)	risk group 1	Apr-27	
2010565	Enumeration of moulds in fruits	☐ moulds [cfu/g], aerobic total count [cfu/g] (all quantitative)	risk group 1	Apr-27	

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registration form proficiency testing

Additional samples are required for the following tests:

Quantity **Art. No. / Proficiency testing type**

For questions and suggestions do not hesitate to contact the DRRR-team!

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For proficiency testing schemes labelled with "risk group 2, or 3" we need a permission or an exemption for working with pathogenic microorganisms of your lab if existing in your country (e.g. "infection protection law (IfSG)" in Germany).**

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Your registration is an one-time order. It is only valid for one year. Cancellation fees apply when cancelling a registration. If you want to have a permanent-registration please tick the box on the right side.

- ☐ This registration is permanent-registration and valid until my cancelation
- ☐ An offer with the total costs is needed
- ☐ A Purchase order from the purchasing department will follow

Order by e-mail:

info@DRRR.de

Hereby we confirm obligatorily the participation in the above mentioned test(s) and the order for the additional sample sets.

DRRR-customer number

company

additional line

contact person

street

post code / city

country

email

VAT-ID (EU)

Date:

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