

Terms of the proficiency test (PT)

DLA ptAL11 (2026) Allergens XI: Buckwheat, Gluten (Emmer Wheat, *Triticum dicoccon*) and Soya in Oat Flour and Corn Flour [Samples A + B + C + D]

Test material*:

There are four different samples A, B, C and D possibly containing the allergenic parameters **Buckwheat, Gluten (Emmer Wheat, *Triticum dicoccon*) and Soya** in the range of mg/kg in the matrix **Oat Flour and Corn Flour**.

In each case one of these matrix samples was prepared adding the allergenic ingredients.

Sample weight: 4 samples 25 g each.

* **Note:** Qualitative tests and testing of the content, homogeneity and stability of PT parameters are carried out by DLA. Additional tests can be subcontracted by DLA.

Methods + realisation time:

Analytical methods for qualitative and quantitative determinations are optional (e.g. ELISA, LFD, PCR and LC-MS).

There is a 6 weeks period for performing the analysis. The results are transmitted online via our customer portal.

Evaluation report:

The **evaluation** is carried out **qualitatively** (positive/negative) and from a total of 5 results on **quantitatively**. It includes kernel density estimation, outlier tests, robust mean, robust standard deviation and z-scores. The assigned value is the robust mean of participants results. For information a **recovery rate** of the "positive" samples is calculated including z-scores. Results, limits of detection and/or quantification and remarks to the methods will be documented. DLA intends to finish the evaluation report within 6 weeks after deadline of results submission.

Each participant receives an anonymized, complete evaluation report as a PDF-file, identifying the own results by individual code in case payment was done and can object in writing to the evaluation within 6 weeks.

Individual participant data will only be shared with third parties with the participant's prior consent or due to legal requirements. When sharing or publish-

ing PT data or evaluations for scientific, educational or promotional purposes, all information will be anonymized to ensure the participant's confidentiality.

Registration:

The reliable order can be placed via our webshop at my DLA | participant's portal (<https://my.dla-pt.com/>) or by sending the PDF-form available on our website www.dla-lvu.de to DLA or our authorized sales partner.

Registration deadline is **June 2026-06-17**.

Shipment + number of participants:

Required minimum number of participants is 10.

The samples will be sent to participants on **2026-06-24**, by parcel service with tracking (delivery time 2-5 days within Europe, 2-10 days worldwide).

Deadline of result submission:

Last date for submission of results **2026-08-21**.

Invoice + price:

Invoicing will be done by DLA along with the sample shipment or by our authorized partner in parallel to the sample shipment.

The price of the proficiency test is 400,- € per participant plus shipping and possible tax.

Costs for **double sample material** € 90,00.

Please note: there can be a handling charge of approx. € 35,00 for payments from non-EU countries.

Shipping costs: within Germany € 12,50, EU-countries and Europe € 30,00, North America € 60,00 - 80,00, other countries approx. € 80,00 (e.g. South America, Asia), all shipping prices are provisional and subject to change. For cold shipping, additional costs of up to € 20,00 may be charged.

Our General Terms and Conditions GTC apply: www.dla-lvu.de/AGB.html

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