

Terms of the proficiency test (PT)

## **DLA ptALS3 (2023) Allergen-Screening III - 4 Samples qualitative: Cereals containing Gluten (Barley, Wheat and Rye), Peanut, Lupine, Buckwheat, Celery (Leaves / Stem, Root and Seed), Sesame (white and black)**

### **Test material\*:**

There are **4 different samples** possibly containing the allergenic **parameters Cereals containing Gluten** (Barley, Wheat and Rye), **Peanut, Lupine, Buckwheat, Celery** (Leaves / Stem, Root and Seed), **Sesame** (white and black) for qualitative determination. The allergens are contained in a simple carrier matrix (potato powder / maltodextrin) in the range of 25 - 250 mg/kg.

**Sample weight:** 4 samples 20 g each.

\* **Note:** Control of mixture homogeneity and qualitative testings are carried out by DLA. Any testing of the content, homogeneity and stability of PT parameters is subcontracted by DLA.

### **Methods + realisation time:**

The analytical methods **ELISA (+ Lateral Flow), PCR (+ NGS) and LC/MS** can be applied for qualitative determinations.

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 **strictly qualitatively** (positive/negative) with indication of the obtained agreements with the consensus values of the participants and the spiking of samples 1-4.

All results including quantitative 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.

### **Registration:**

The reliable order can be sent to DLA or our authorized sales partner.

Further information and an online registration form can be found at [www.dla-lvu.de](http://www.dla-lvu.de).

Registration deadline is **September 27<sup>th</sup> 2023**.

### **Shipment + number of participants:**

Required minimum number of participants is 10.

The samples will be sent to participants in the **week 40** 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 **November 17<sup>th</sup> 2023**.

### **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 for the proficiency test is 380 € (participation with one method) and 460 € (participation with two or more methods) per participant plus shipping and tax.

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

Please note: there can be a handling charge of approx. € 30,00 for payments from non-EU countries.

**Shipping costs:** within Germany € 12,50, EU-countries and Europe € 20,00, North America € 30,00 - 65,00, other countries approx. € 80,00 (e.g. South America, Asia), all shipping prices are provisional and subject to change.

Our General Terms and Conditions GTC apply: [www.dla-lvu.de/AGB.html](http://www.dla-lvu.de/AGB.html)

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