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Terms of the proficiency test (PT)

DLA 13/2017 - Allergen-Screening III - 4 Samples qualitative: **Cereals containing Gluten** (Wheat, Rye, Barley and Oat), **Peanut, Lupine, 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** (Wheat, Rye, Barley and Oat), **Peanut**, **Lupine, Celery** (Leaves / Stem, Root and Seed) and/or **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. Testing of the content, homogeneity and stability of PT parameters is subcontracted by DLA.

Methods + realisation time:

The analytical methods **ELISA** (+ **Lateral Flow**) and **PCR** can be applied for qualitative determinations.

There is a 6 weeks period for performing the analysis. The results are transmitted by e-mail via the provided results file.

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. A print-out can be sent on demand.

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 <u>www.dla-lvu.de</u>.

Registration deadline is **18th October 2017**.

Shipment + number of participants:

Required minimum number of participants is 10. The samples will be sent to participants in the **week 43** by package service with tracking (delivery time 2-3 days within Europe, 2-5 days worldwide).

Deadline of result submission:

Last date for submission of results **08th December 2017**.

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 $348,-- \in$ (participation with PCR or ELISA) and $448,-- \in$ (participation with PCR and ELISA) per participant plus shipping and tax.

Please note: there can be a handling charge for delivery in non-EU countries. Our authorized partner will inform you.

Shipping costs: within Germany € 12,50, EUcountries and Europe € 25,00, outside Europas € 45,00, Australia and Oceania € 65,00.

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