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Terms of the proficiency test (PT)

# DLA 14/2017 - Response PT Soya: Processed Samples Soya Flour, Soya Isolate, Soya Granulate, Soya Milk and Tofu in Potato Powder Matrix (levels: 50 - 150 mg/kg)

### Test material\*:

There are **5** differently processed samples of the food allergen Soya (Soya Flour, Soya Isolate, Soya Granulate, Soya Milk and/or Tofu) as well as the "blank"-sample (matrix) for determination. The allergens are contained in a simple carrier matrix (potato powder / maltodextrin) in the range of 50 - 150 mg/kg. The individually processed allergenic ingredients were mixed from at least 4 different common in commerce products.

Sample weight: 6 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:**

Analytical methods for qualitative and quantitative determinations are optional.

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 **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. A **recovery rate** (as an **indicator of the response** of the processed allergen) of the "positive" samples is calculated. 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 www.dla-lvu.de.

Registration deadline is 12th April 2017.

# **Shipment + number of participants:**

Required minimum number of participants is 10. The samples will be sent to participants in the **week** 16 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 02<sup>nd</sup> June 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 295,-- € 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, EU-countries 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