

## **DLA- 12 /2016 - Allergen-Screening II - 4 Samples qualitative: Crustaceae, Egg, Fish, Milk, Molluscs, Mustard (yellow/white, brown and black), Soybean**

terms

### **Test material :**

There are **4 different samples** possibly containing the allergenic ingredients crustaceae, egg, fish, milk, molluscs, 2-3 mustard species (Sinapis alba (yellow/white), Brassica nigra (black) and/or Brassica juncea (brown)) and Soya to be determined.

The allergens are contained in a simple carrier matrix (potato powder, maltodextrin) in the range of 50 - 250 mg/kg. The evaluation of results is **strictly qualitative** with indication of the obtained agreements with the consensus values of the participants and the spiking of samples. The **analytical methods ELISA** (+ Lateral Flow) and **PCR** can be applied.

The material is tested for homogeneity.

### **Order :**

Registration deadline is 13<sup>th</sup> July 2016. The reliable order can be sent to our partner Coring System Diagnostix, can be faxed to us, DLA, using attached order form, or using the order form available from [www.dla-lvu.de](http://www.dla-lvu.de). The minimum number of participants is 10.

### **Sample shipment :**

The samples will be sent to participating laboratories in the week 29. Each participant receives 4 different samples, min. 20 gram each, sufficient for several analyses.

### **Invoicing / Price :**

The price for the proficiency test is 348,-- € (participation with PCR or ELISA) and 448,-- € (participation with PCR and ELISA) per participant plus shipping and tax. Shipping and invoicing to other countries than Germany are done by our partner Coring System Diagnostix. Invoices are payable within 2 weeks, for participants from Non-European countries pre-payment is required.

### **Realisation :**

There is a 8 weeks time for performing the analysis. The method of analysis is optional. Deadline for results submission is 16<sup>th</sup> September 2016. Submission should be done by e-mail with a prepared excel-file, available from DLA.

DLA intends to finish statistics and interpretation within 6 weeks after deadline for the results. The evaluation of results will be strictly qualitative (positive / negative) with respect to the consensus values of the participants and to the spiking of samples.

Results, limits of detection and quantification and remarks to the methods will be documented.

Each participant receives an anonymized, complete analysis PDF-report file, identifying the own results by individual code in case payment was done. A print-out can be sent on demand.

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