

DLA 03/2016 – Allergens III: β -Lactoglobulin, Casein and Gluten in Infant Food with „Spiking Material Sample“

Terms

Test material :

There are two different samples of infant food (semolina powder of sorghum, rice and maize) possibly containing the allergenic ingredients β -Lactoglobulin, Casein and/or Gluten in the range of mg/kg. Additionally a „Spiking Material Sample“ is provided which was used for the spiking of the positive sample (A or B). It contains 1-10% of the allergenic items in potato flour and should be analysed like a normal sample (eventually diluted). The material is tested for homogeneity.

Order :

Registration deadline is 24th February 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. The minimum number of participants is 10.

Sample shipment :

The samples will be sent to participating laboratories in the week 9. Each participant receives two different samples, min. 25 gram each, sufficient for several analyses.

The „Spiking Material Sample“ contains 10 g.

Invoicing / Price :

The price for the proficiency test is 228,-- € / participant plus shipping and tax. Shipping and in-

voicing 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 6 weeks time for performing the analysis. Deadline for results submission is 15th April 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. Qualitative valuation (positive / negative) will be done. Statistical evaluation will be performed for all analytes, for which we will receive at least 5 quantitative results. Statistics imply test for outliers, robust mean, median, robust standard deviation and z-score.

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