

DLA 22-2014 Contaminated Food: Heavy Metals (Pb, Cd, Hg, As)

terms

Test material :

The material is a plant powder with a natural heavy metal content (Pb, Cd, Hg, As). The material is tested for homogeneity.

Order :

Registration deadline is 16th May 2014.

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 21. Each participant receives two identical portions, 5 g each.

Invoicing / Price :

The price for the proficiency test is 180,-- € / participant plus shipping and tax. Shipping and invoicing to

other countries than Germany is 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. The method of analysis is optional. Deadline for results submission is 04th July 2014. Submission should be done by e-mail with a prepared excel-file, available from DLA.

DLA intends to finish statistics and interpretation within 8 weeks after deadline for the results. Statistics imply test for outliers, robust mean, median, robust standard deviation and z-score. Evaluation includes results of Cd, Pb, As and Hg.

Each participant receives an anonymized, complete analysis report, identifying the own results by individual code in case payment was done.