

DLA 73-2016 Children's Product I: PAH in Plastic Children's Toy Product

terms

Test material :

The material is a mixture of plastic and rubber parts of toys. There are two identical samples in crushed form of max. 2-3 mm sized particles provided. For determination of the polycyclic aromatic hydrocarbons (PAH) the method of the Product Safety Commission of the Federal Institute for Occupational Safety and Health (AFPS 2014: 01 PAK) should be applied or an equivalent method may be used. The PAH contents are mainly in the range of maximum permitted levels.

Order :

Registration deadline is 06th 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. The minimum number of participants is 10.

Sample shipment :

The samples will be sent to participating laboratories in the week 28. Each participant receives two samples, 5 gram each, sufficient for several analyses.

Invoicing / Price :

The price for the proficiency test is 265,- € / 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 09th 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 statistical analysis is performed for all parameters or sums of parameters of the GS specification according to AFPS 2014:01 PAK, if at least 7 quantitative results were submitted. Statistics imply test for outliers, robust mean, median, robust standard deviation and z-score. Remarks to the results, limits of detection / determination and 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