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Terms of the proficiency test (PT)

DLA 36/2017 – Dry matter, total ash, acid insoluble ash and volatile oil in spice

Test material* :

There are **two identical samples** with the parameters **dry matter, total ash, acid insoluble ash** and **volatile oil** to be determined. The **matrix is spice**. **Sample weight:** 2 Samples 100 g each.

* <u>Note:</u> 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 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 from a total of 7 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. 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 <u>www.dla-lvu.de</u>.

Registration deadline is **16th August 2017**.

Shipment + number of participants:

Required minimum number of participants is 10. The samples will be sent to participants in the **week 34** by parcel service with tracking (delivery time 2-3 days within Europe, 2-5 days worldwide).

Deadline of result submission:

Last date for submission of results **20th October 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 of the proficiency test is $223, -- \in \text{per}$ participant plus shipping and possible 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 \in 12,50, EU-countries and Europe \in 25,00, outside Europas \in 45,00, Australia and Oceania \in 65,00.

Our General Terms and Conditions GTC apply: www.dla-lvu.de/AGB.html