# **DLA - Proficiency Tests GmbH**



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Terms of the proficiency test (PT) - 1st Correction°

# DLA ptSU09 (2024) - Total Amino Acid Composition in Food (Oat Drink with Cocoa, Powder)

### Test material\*:

There are **two identical samples** of a **vegan drink powder (oat drink with cocoa)** with a protein content of <20% from <u>oat (and cocoa) protein</u>. Parameters to be determined are the contents of the individual amino acids after protein hydrolysis. **Sample weight:** 2 Samples 10 g each.

\* Note: Control of mixture homogeneity and qualitative testings are carried out by DLA. Any 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 8 weeks period for performing the analysis. The results are transmitted online via our customer portal.

### **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 and can object in writing to the evaluation within 6 weeks.

## **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 <a href="https://www.dla-lvu.de">www.dla-lvu.de</a>.

Registration deadline is August 21th 2024.

### **Shipment + number of participants:**

Required minimum number of participants is 10. The samples will be sent to participants in the **week 35** by parcel service with tracking (delivery time 2-5 days within Europe, 2-10 days worldwide).

#### **Deadline of result submission:**

Last date for submission of results October 25<sup>th</sup> 2024.

#### 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 390,- € per participant plus shipping and possible tax.

Costs for **double sample material** € 90,00. Please note: there can be a handling charge of approx. € 30,00 for payments from non-EU countries. Shipping costs: within Germany € 12,50, EU-countries and Europe € 20,00 – 30,00, North America € 30,00 - 80,00, other countries approx. € 80,00 (e.g. South America, Asia), all shipping prices

are provisional and subject to change.

Our General Terms and Conditions GTC apply:

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Status / last change: 26/08/2024

www.dla-lvu.de/AGB.html

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<sup>°</sup> corrections underlayed in grey color (s. "test material")