

Terms of the proficiency test (PT)

DLA ptSU02 (2025) Food Supplement II: Vitamins A, E, D2, K1, β -Carotene, Coenzyme Q10 (Ubiquinone) and Alpha Lipoic Acid in Capsule Powder (enriched / high levels)

Test material* :

There are **two identical samples** with the parameters **Vitamine A, E, D2, K1, β -Carotene, Coenzyme Q10 (Ubiquinone) and Alpha Lipoic Acid** to be determined. **Please note: The samples will not contain vitamin D3 as announced in the programme, instead they will contain vitamin D2.**

The **matrix is capsule powder (without capsule shell)**. The contents are in the order of the nutrient reference values per recommended daily dose (of 1-3 capsules corresponding to approx. 0.2 - 2 g).

Sample weight: 2 Samples 50 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 6 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 placed via our webshop at my DLA | participant's portal (<https://my.dla-pt.com/>) or by sending the PDF-form available on our website www.dla-lvu.de to DLA or our authorized sales partner.

Registration deadline is **March 2025-03-19**.

Shipment + number of participants:

Required minimum number of participants is 10.

The samples will be sent to participants on **2025-03-26**. 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 **2025-05-09**.

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 380,- € 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 € 30,00, North America € 60,00 - 80,00, other countries approx. € 80,00 (e.g. South America, Asia), all shipping prices are provisional and subject to change. For cold shipping, additional costs of up to € 20,00 may be charged.

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

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