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# DLA- 51/2016 - Food Supplement V: Poly-unsaturated Fatty Acids EPA and DHA in Algae Oil Capsules

terms

### Test material:

There are two identical samples of algae oil capsules with the Omega-3 fatty acids eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA) to be determined. The material is tested for homogeneity.

### Order:

Registration deadline is 13<sup>th</sup> January 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 week 3. Each participant receives 2 identical sample portions of 20 gram each, sufficient for several analyses.

# **Invoicing / Price:**

The price for the proficiency test is 191,- € / 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 parti-

cipants 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 04<sup>th</sup> March 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. Statistics will be performed with laboratory mean values for the respective analytes, 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: http://www.dla-lvu.de/AGB/DLA - GTC December 2015.pdf