

## **DLA-29/2014- Food Supplement I: Vitamins A, D3, E, K1 and beta-carotene**

terms

### **Test material :**

The test material are multivitamin tablets containing vitamins A, D3, E, K1 and beta-carotene. The material is tested for homogeneity.

### **Order :**

Registration deadline is 23<sup>rd</sup> May 2014.

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](http://www.dla-lvu.de). The minimum number of participants is 10.

### **Sample shipment :**

The samples will be sent to participating laboratories in the week 22. Each participant receives two portions of the same sample, 50 gram each.

### **Invoicing / Price :**

The price for the proficiency test is 250,-- € / participant plus shipping and tax. Shipping and invoicing to other countries than Germany is 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 6 weeks time for performing the analysis. The method of analysis is optional. Deadline for results submission is 11<sup>th</sup> July 2014. Submission should be done by e-mail with a prepared excel-file, available from DLA.

DLA intends to finish statistics and interpretation within 8 weeks after deadline for the results. Statistics imply test for outliers, robust mean, median, robust standard deviation and z-score.

Statistics will be performed with laboratory mean values of the respective vitamins, if there are submitted at least 8 results.

Each participant receives an anonymized, complete evaluation report, identifying the own results by individual code in case payment was done.