

of **TNO Triskelion BV**

This annex is valid from: **15-07-2015** to **01-11-2016**

Replaces annex dated: **23-10-2014**

Location where activities are performed under accreditation

Head Office

Utrechtseweg 48
3704 HE
Zeist
The Netherlands

No.	Material or product	Type of activity	Internal reference number
Organic Analyses			
1	Food and feed	Determination of the content of Vitamin B1; LC-fluorescence	TRIS/VIT/010 and TRIS/VIT/201 own method
2		Determination of the content of Vitamin B2; LC-fluorescence	TRIS/VIT/012 and TRIS/VIT/201 own method
3		Determination of the content of Vitamin C; LC-fluorescence	TRIS/VIT/014 own method
4		Determination of the content of Vitamin A and Vitamin E; LC-fluorescence	TRIS/VIT/113 and TRIS/VIT/202 own method
5		Determination of the content of Vitamin B6; LC-fluorescence	TRIS/VIT/015 own method
6		Determination of the content of Vitamin B12; Radio-immuno assay	TRIS/VIT/065 own method
7		Determination of the content of Vitamin D; LC-UV	TRIS/VIT/051 and TRIS/VIT/202 own method
8		Determination of the content of total Folic Acid; Microbiological	TRIS/VIT/107 own method
9		Determination of the content of Biotin; LC-MS/MS	TRIS/VIT/206 own method

This annex has been approved by:

Ir. J.C. van der Poel
Chief Executive

No.	Material or product	Type of activity	Internal reference number
10	Food	Determination of the content of Vitamin B3; LC-MS/MS	TRIS/VIT/209 own method
11	Products containing protein	Determination of the content of Amino Acids; Ion chromatography after hydrolysis	TRIS/AZA/001 own method
12		Determination of the content of Cystine and Methionine; Ion chromatography, after oxidation and hydrolysis	TRIS/AZA/001 and TRIS/AZA/002 own method
13		Determination of the content of Tryptophan; LC-fluorescence	TRIS/AZA/003 own method
14	Oil, fat and products containing oil or fat	Determination of Fatty Acid Profile; GC-FID	TRIS/LLC/067 and TRIS/LNC/139 own method
15		Determination of the content of Cholesterol; GC-FID	TRIS/LLC/081 and TRIS/LNC/139 own method
16	Dairy and infant formula	Determination of the content of Vitamin E-acetate; LC-UV	TRIS/VIT/004 own method
17		Determination of the content of free Taurine and free Methionine; Ion-chromatography	TRIS/AZA/005 own method
18		Determination of the content of free Taurine and free Methionine; LC-MS/MS	TRIS/AZA/006 own method
19		Determination of the content of total β -Carotene and total Luteine; LC-UV	TRIS/VIT/058 and TRIS/VIT/202 own method
20		Determination of the content of Vitamin K1; LC-fluorescence	TRIS/VIT/021 own method
21		Determination of the content of D-pantothenic Acid; LC-MS/MS	TRIS/VIT/035 own method
22		Determination of the content of Folic Acid; LC-MS/MS	TRIS/VIT/071 own method

Molecular Biological Analyses

23	Food, food ingredients and feed	Determination of genetically modified soy (GMO) on base of DNA; Real Time PCR	TRIS/GMO/001 and TRIS/GMO/011 own method
24	Food, food ingredients and feed	Detection of genetically modified maize GMO on base of DNA; Real Time PCR	TRIS/GMO/001 and TRIS/GMO/012 own method

No.	Material or product	Type of activity	Internal reference number
25	Feed and feed ingredients	Determination of Ruminant DNA; Real Time PCR	TRIS/GMO/009 own method
Inorganic Analyses			
26	Food and Feed	Determination of the content of crude protein; Digestion, distillation, titration	TRIS/LNC/101 and TRIS/LNC/102 own method
27		Determination of the content of fat; Gravimetry after acid hydrolysis with extraction	TRIS/LNC/139 own method
28		Determination of the content of moisture; Gravimetry	TRIS/LNC/069 own method
29		Determination of the content of ash; Gravimetry	TRIS/LNC/167 own method
30	Food and premix	Determination of the content of elements; ICP-MS after digestion As, Cd, Cr, Cu, Hg, Mn, Mo, Pb, Se and Zn	TRIS/LSP/055 and TRIS/LSP/108 own method
31	Food and food ingredients	Determination of the content of Carnitine; Spectrometry	TRIS/LNC/165 own method
32	Food	Determination of the content of Choline; Spectrometry	TRIS/LNC/130 own method
33		Determination of the content of anions; ICP-MS after extraction Br, Cl and I	TRIS/LSP/055 and TRIS/LSP/109 own method