Annex to declaration of accreditation (scope of accreditation)
Normative document: EN ISO/IEC 17025:2017
Registration number: **L 232**

of **FrieslandCampina Nederland B.V.**
Laboratory & Quality Services

This annex is valid from: **15-07-2026** to **01-07-2027** Replaces annex dated: **01-07-2026**

Location(s) where activities are performed under accreditation

Head Office

Pieter Stuyvesantweg 1
8937 AC
Leeuwarden
The Netherlands

Location	Abbreviation/ location code
Pieter Stuyvesantweg 1 8937 AC Leeuwarden The Netherlands	L

No.	Material or product	Type of activity[1]	Internal reference number	Location
Microbiological Analyses				
1.	Milk and milk products (as feed raw materials), powdered infant food, and plant-based dairy alternatives	Enumeration of Micro-organisms at 30 °C; Colony count technique	FLMV0001 NEN-EN- ISO 4833-1	L
2.		Detection of *Salmonella* spp; presence/absence, PCR	FLMV0004 Isolation: NEN-EN-ISO 6579-1 (AFNOR TRA 02/12 – 01/09) Confirmation: NEN-EN-ISO 6579-1 (MicroVal 2017LR74)	L

[1] If there is a referral to a code starting with NAW, NAP, EA or IAF, this concerns a scheme mentioned on the RvA-BR010-list.
If no date or version number is mentioned for a normative document, the accreditation concerns the most current version of the document or scheme.

This annex has been approved by the Board of the Dutch Accreditation Council, on its behalf,

J.A.W.M. de Haas

Annex to declaration of accreditation (scope of accreditation)
Normative document: EN ISO/IEC 17025:2017
Registration number: **L 232**

of **FrieslandCampina Nederland B.V.**
Laboratory & Quality Services

This annex is valid from: **15-07-2026** to **01-07-2027** Replaces annex dated: **01-07-2026**

No.	Material or product	Type of activity[1]	Internal reference number	Location
3.	Milk, milk products (as feed rawmaterial), powdered infant food, environmental samples	Detection of Salmonella species; presence/absence	FLMV0278 NEN-EN-ISO 6579-1	L
4.	Milk, milk products (as feed raw material), environmental samples, and plant-based dairy alternatives	Enumeration of *Enterobacteriaceae* at 37 °C; Colony count technique without confirmation	FLMV0006 NEN-EN-ISO 21528-2	L
5.	Milk, milk products, powdered infant food and environmental samples	Detection of *Enterobacteriaceae*; presence/absence (reference method)	FLMV0239 NEN-EN-ISO 21528-1	
6.	Milk and milk products (as feed raw materials), infant food, environmental samples, and plant-based dairy alternatives	Detection of Enterobacteriaceae spp; Real-time PCR	FLMV0258 NEN-EN-ISO 21528-1 (MicroVal 2018LR80)	L
7.	Milk and milk products	Enumeration of spores of aerobic mesophilic spore forming bacteria at 37 °C; Colony count technique	FLMV0007 NEN 6813	L
8.	Milk, milk products (as feed rawmaterial), powdered infant food	Enumeration of “presumptive” *Bacillus cereus* at 30 °C; Colony count technique, chromogenic medium	FLMV0008 NEN-EN-ISO 7932 (AFNOR BKR 23/06 – 02/10)	L
9.	Heat treated milk products and powdered infant food	Enumeration of thermophile aerobe Micro-organisms at 55 °C; Colony count technique	FLMV0010 NEN 6279	L
10.	Milk and milk products	Enumeration of thermoduric bacteria at 30 °C; Colony count technique	FLMV0011 NEN 6807	L

Annex to declaration of accreditation (scope of accreditation)
Normative document: EN ISO/IEC 17025:2017
Registration number: **L 232**

of **FrieslandCampina Nederland B.V.**
Laboratory & Quality Services

This annex is valid from: **15-07-2026** to **01-07-2027** Replaces annex dated: **01-07-2026**

No.	Material or product	Type of activity[1]	Internal reference number	Location
11.	Milk	Detection of spores of Butyric acid bacteria at 37 °C; MPN	FLMV0012 NEN 6877	L
12.	Milk and milk products	Enumeration of thermoduric streptococci at 45 °C; Colony count technique	FLMV0015 NEN 6808	L
13.		Enumeration of lactobacilli at 30 °C; Colony count technique	FLMV0016 NEN 6815	L
14.	Milk and milk products and powdered infant food	Enumeration of coliforms at 30 °C; Colony count technique without confirmation	FLMV0044 NEN-ISO 4832	L
15.	Milk and milk products	Enumeration of coagulase positive *staphylococci*; Colony count technique at 37 °C	FLMV0055 NEN-EN-ISO 6888-2	L
16.	Milk, milk products as feed rawmaterial, powdered infant food, and plant-based dairy alternatives	Detection of *Staphylococcus aureus;* presence/absence; PCR	FLMV0064 ISO 6888-3 AOAC PTM#120701	L
17.	Heat treated milk products	Enumeration of coliforms; Colony count technique	FLMV0065 NEN-ISO 4832 (AFNOR BRD 07/08 - 12/04)	L
18.		Enumeration β-glucuronidase positive *E.coli* at 37 °C; Colony count technique	FLMV0065 NEN-ISO 16649-2 (AFNOR BRD 07/7 – 12/04)	L
19.	Milk and milk products	Enumeration of spores of aerobic thermophilic spore forming bacteria at 55 °C; Colony count technique	FLMV0071 NEN 6809	L
20.	Milk, milk products (incl. feed rawmaterial) and powdered infant food	Enumeration of spores of sulfitreducing *clostridia* at 37 °C; Colony count technique	FLMV0072 ISO 15213-1	L

No.	Material or product	Type of activity[1]	Internal reference number	Location
21.	Milk, milk products (incl. feed rawmaterial) and powdered infant food	Detection of *Cronobacter* spp; real-time PCR, confirmation using MALDI-TOF	FLMV0291 Isolation: NEN-EN-ISO 22964 (AFNOR BRD 07/23-01/13) Confirmation: NEN-EN-ISO 22964 (MicroVal 2017LR72)	L
22.	Milk and milk products and powdered infant food	Enumeration of yeasts & moulds; colony count technique, incubation at 25°C	FLMV0073 NEN-ISO 6611	L
23.		Detection of *Listeria monocytogenes*; presence/absence; confirmation using MALDI-TOF	FLMV0134 Isolation NEN-EN-ISO 11290-1 Confirmation: NEN-EN-ISO 11290-1 (MicroVal 2017LR75)	L
24.	Milk products and powdered infant food	Detection of β-glucuronidase positive *E. coli*; presence/absence	FLMV0205 in-house method	L
25.	Milk powder, powdered infant food and environmental samples	Detection of *Cronobacter spp*; presence/absence, confirmation using MALDI-TOF	FLMV0212 Isolation NEN-EN-ISO 22964 Confirmation: NEN-EN-ISO 22964 (MicroVal 2017LR72)	L
26.	Heat treated milk products, powdered infant food and plant-based dairy alternatives	Detection of *Listeria monocytogenes* and *Listeria spp*.; presence/absence, PCR, confirmation using MALDI-TOF	FLMV0285 Isolation: NEN-EN-ISO 11290-1 (AFNOR BRD 07/13-05/07) Confirmation: NEN-EN-ISO 11290-1 (MicroVal 2017LR75)	L
27.	Milk and milk products (as feed rawmaterial), infant food	Enumeration of yeasts & moulds; colony count technique after 72 hours, incubation at 25 °C	FLMV0298 ISO 21527-1 & ISO 21527-2 Equivalent	L
		Organic Analyses		
28.	Dairy products, infant food, oils and fats	Determination of fatty acid composition (C4:0, C12:0, C14:0, C16:0, C18:0, C18:1w9cis, C18:2w6cis (LA), C18:3w3cis (ALA), C20:0, C22:0, C20:4w6cis (ARA), C20:5w3cis (EPA), saturated-, (multiple) unsaturated fatty acids and trans fatty acids, omega-3 and omega-6 fatty acids; GC-FID	FLCV 5007 dairy products, infant food, oils and fats ISO 16958	L

No.	Material or product	Type of activity[1]	Internal reference number	Location
29.	Infant food, oils and fats	Determination of fatty acid composition (C22:6w3cis (DHA)); GC-FID	FLCV 5007 ISO 16958	L
30.	Infant food	Determination of free myo-inositol; HPAEC-PAD	FLCV0310 ISO 20637	
31.	Milk and milk powder, powered and liquid dairy products and infant food	Determination of aflatoxin M_1; HPLC-fluorescence	FLCV0049 Milk and milk powder NEN-EN-ISO 14501/IDF 171 powered and liquid dairy products and infant food in-house method (implementation NEN-EN-ISO 14501/ IDF 171)	L
32.	Milk, cream and milk powder	Determination of lactose; HPLC-RI	FLCV0422 NEN-ISO 22662/IDF 198	L
33.	Powdered and liquid dairy products and infant food	Determination of lactose and sucrose; HPLC-RI	FLCV0422 in-house method (performance of analysis NEN-ISO 22662/IDF 198)	L
34.	Powdered and liquid infant food and dairy products	Determination of Vitamin D3 content (cholecalciferol); LC-MS/MS	FLCV5420 ISO 20636	L
35.		Determination of melamine and cyanic acid content; LC-MS/MS	FLCV0359 ISO/TS 15495 / IDF/RM 230	L
36.	Powdered and liquid infant food	Determination of taurine; LC-MS/MS	FLCV0191 AOAC SMPR 2014.013	L
37.	Powdered and liquid infant food, powdered and liquid dairy products	Determination of total L-carnitine and choline; LC-MS/MS	FLCV0338 ISO 21468 en AOAC 2015.10	L
38.	Dairy products and infant food	Determination of total vitamin B1 (total thiamin), B2 (total riboflavin), B3 (total niacin) and B6 (total pyrodoxin); LC-MS/MS	FLCV0465 Infant food ISO 21470 Dairy products In-house method (performance of analysis ISO 21470)	L
39.	Dairy products and infant food	Determination of pantothenic acid (vitamin B5); LC-MS/MS	FLCV0465 Infant food ISO 20639 Dairy products In-house method (performance of analysis ISO 20639)	L

No.	Material or product	Type of activity[1]	Internal reference number	Location
40.	Powdered and liquid infant food, powdered and liquid dairy products, powdered and liquid dairy raw materials	Determination of biotin; LC-MS/MS	FLCV0488 powdered and liquid infant food AOAC 2016.02/ISO 23305 powdered and liquid dairyproducts, dairy raw materials in-house method (performance AOAC 2016.02/ISO 23305)	L
41.	Powdered and liquid infant food, powdered and liquid dairy products, powdered and liquid dairy raw materials	Determination of the content of folate (as folic acid and 5-MTHF); LC-MS/MS	FLCV0485 powdered and liquid infant food AOAC 2011.06 and ISO 20631 powdered and liquid dairy products, powdered and liquid dairy raw materials in-house method	L
42.	Powdered and liquid infant food, powdered and liquid dairy products	Determination of vitamin B_{12}; LC-MS/MS	FLCV0283 Powdered and liquid infant food NEN-ISO 20634 Powdered and liquid dairy products in-house method	L
43.	Powdered infant food	Determination of the content Lactoferrine; RP-HPLC	FLCV0477 Journal of AOAC International 2017, Volume 100 (p.133–138)	L
44.	Powdered infant food, powdered dairy products and powdered dairy raw materials	Determination of the content of nucleotide; HPLC-UV	FLCV0339 Powdered infant food ISO 20638 Powdered dairy products and powdered dairy raw materials in-house method	L
45.	Powdered and liquid infant food, dairy products	Determination of vitamin C; (U)HPLC	FLCV0497 Powdered and liquid infant food NEN-ISO 20635 Dairy products in-house method	L
46.	Powdered and liquid infant food, dairy products and powdered and liquid dairy products	Determination of vitamin A and vitamin E, HPLC	FLCV0505 Powdered and liquid infant food ISO 20633/AOAC 2012.10 Powdered and liquid dairy products in-house method	L

No.	Material or product	Type of activity[1]	Internal reference number	Location
47.	Infant food, dairy products, oils and fats	Determination of the content of vitamin K_1; HPLC	FLCV0507 infant food NEN-ISO 21446 dairy products, oils and fats in-house method	L
48.	Powdered infant food	Determination of Immunoglobulin G (IgG); HPLC-UV	FLCV0509 AOAC 2010.01	L
		Spectrometric Analyses (NIR, FTIR)		
49.	Milkpowders	Determination of fat, protein and dry matter content and freezing point; Near Infrared Reflection Spectrometry (NIR)	FLCV5266 fat, protein and moisture NEN-ISO 21543/IDF 201 acidity in-house method	L
50.	Powdered infant food	Determination of components fat, protein, and moisture; Near Infrared Reflection Spectrometry (NIR)	FLCV5266 in-house method	L
51.	Whey powder	Determination of components fat, protein, moisture, ash and lactose content; Near Infrared Reflection Spectrometry (NIR)	FLCV 5266 fat, protein, moisture and lactose NEN-ISO 21543/IDF 201 ash in-house method	L
52.	Milk	Determination of components fat, protein, lactose and dry matter content; Fourier Transform Infra-Red Spectroscopy (FTIR)	FLCV5318 NEN-EN-ISO 9622	L
53.	Evaporated milk	Determination of components fat, protein and dry matter content; Fourier Transform Infra-Red Spectroscopy (FTIR)	FLCV5318 NEN-EN-ISO 9622	L
54.	Cream	Determination of fat, protein and dry matter content and freezing point; Fourier Transformed Infrared Spectrometry (FTIR)	FLCV5318 NEN-ISO 9622	L
55.	Whey	Determination of fat, protein and dry matter content; Fourier Transformed Infrared Spectrometry (FTIR)	FLCV5318 NEN-ISO 9622	L

Annex to declaration of accreditation (scope of accreditation)
Normative document: EN ISO/IEC 17025:2017
Registration number: **L 232**

of **FrieslandCampina Nederland B.V.**
Laboratory & Quality Services

This annex is valid from: **15-07-2026** to **01-07-2027** Replaces annex dated: **01-07-2026**

No.	Material or product	Type of activity[1]	Internal reference number	Location
		Inorganic Analyses (Element Analyses)		
56.	Powdered and liquid milk products and infant food, and milk and liquid milk products as feed material	Determination of the content of elements; microwave destruction and Inductive Coupled Plasma – Atomic Emission Spectrometer (ICP-AES) sodium, potassium, calcium, magnesium, phosphor, iron, copper, zinc and manganese	FLCV5302 Powdered and liquid milk products and infant food ISO 15151 Milk and liquid milk products as feed material in-house method (performance of analysis ISO 15151)	L
57.	Milk and milk products (as feed material)	Determination of components aluminium, chrome, molybdenum, lead, antimony, arsene, cadmium, cobalt, tin, mercury, selenium, nickel and strontium; microwave destruction and Inductive Coupled Plasma – Mass Spectrometer (ICP-MS)	FLCV5364 chrome, molybdenum and selenium ISO 21424 and AOAC 2015.06 remaining in-house method	L
58.	Compound feed for young animals and ingredients	Determination of components lead, arsene, cadmium and mercury; microwave destruction and Inductive Coupled Plasma – Mass Spectrometer (ICP-MS)	FLCV5364 in-house method	L
59.	Powdered and liquid infant food, powdered and liquid dairy products	Determination of (total) iodine; Inductive Coupled Plasma – Mass Spectrometer (ICP-MS)	FLCV0347 NEN-EN 15111	L
		Inorganic Analyses (Wet Chemistry Analyses)		
60.	Milk and milk products (as feed material)	Determination of nitrate content; segmented flow analysis	FLCV5086 milk and milk products NEN-EN-ISO 14673-2/IDF 189-2 remaining in-house method (performance of analysis NEN-EN-ISO 14673-2/ IDF 189-2)	L
61.	Milk and milk products (as feed material)	Determination of nitrite content; segmented flow analysis	FLCV5270 NEN-EN-ISO 14673-2/IDF 189-2	L
62.	Fats	Determination of FFA in fats; titrimetry	FLCV5095 in-house method	L

No.	Material or product	Type of activity[1]	Internal reference number	Location
63.	Milk and milk products (as feed material) and infant food, and water	Determination of chloride content; potentiometric titration	FLCV5151 milk and milk products, infant food ISO 21422 and AOAC 2016.03 water NEN 6476 Remaining in-house method ISO 21422	L
64.	Cheese, processed cheese, whey cheese, liquid and powdered dairy products and milk and liquid milk products as feed material	Determination of pH; potentiometry	FLCV5104 cheese, processed cheese and whey cheese NEN 3775 Remaining in-house method	L
65.	Powered dairy products and powdered infant food	Determination of moisture content (5 hr. 87 ºC); gravimetry (drying oven)	FLCV5281 ISO 5537	L
66.	Sweetened condensed milk, cheese, processed cheese, milk and liquid milk products as feed material	Determination of dry matter content; sand method	FLCV5038 sweetened condensed milk ISO 6734/IDF 15 cheese and processed cheese NEN-EN-ISO 5534/IDF4 Remaining in-house method	L
67.	Milk, sweetened condensed milk and liquid dairy products	Determination of dry matter content; glass fibre method	FLCV5039 milk NEN 6844 sweetened condensed milk ISO 6734/IDF 15 liquid dairy products in-house method	L
68.	Powdered milk products and powdered infant food and milk	Determination of ash content (3hr. 525 °C); Thermo Graphic Analyzer	FLCV5301 powdered milk products and powdered infant food NEN 6810 milk in-house method	L

No.	Material or product	Type of activity[1]	Internal reference number	Location
69.	Milk, milk products, powdery dairy products, infant food and cheese	Determination of fat content; Röse-Gottlieb	FLCV5050 Milk, milk products, powdery dairy products, infant food ISO 23318 Cheese ISO 23319	L
70.	Milk and milk products	Determination of the content of nitrogen and calculation of the level of crude protein content; Kjeldahl	FLCV5080 NEN-EN-ISO 8968-1/IDF20-1	L
71.	Powdered milk products and powdered infant food	Determination of the content of nitrogen and calculation of the level of crude protein content; Dumas method	FLCV5192 powdered milk product NEN-EN-ISO 14891/IDF 185 powdered infant food in-house method	L
72.	Milk and cream	Determination of phosphatase activity; fluorescention	FLCV5306 milk and cream NEN-EN-ISO 11816-1/IDF 155-1 cream in-house method	L
73.	Milk and cream	Determination of freezing point; thermistor cryoscope	FLCV5081 milk NEN-EN-ISO 5764/IDF 108 cream in-house method	L
		Sensory analyses		
74.	Powdered infant food	Determination of the sensorial quality; smell test	SGLV0001 ISO 22935-3	L
75.		Determination of the sensorial quality; taste test	SGLV0002 ISO 22935-3	L
76.		Determination of the sensorial quality (appearance); visual test	SGLV0003 ISO 22935-3	L
77.		Determination of the sensorial quality (smell, taste and appearance); 5-point scale	SGLV0032 ISO 22935-3	L
78.		Determination of sensorial quality (shelf-life products); 5-point scale with three panellists	SGLV0035 ISO 22935-3	L