Annex to declaration of accreditation (scope of accreditation) Normative document: EN ISO/IEC 17025:2017 Registration number: L 201

## of Eurofins Lab Zeeuws Vlaanderen (LZV) B.V.

This annex is valid from: **13-03-2024** to **01-01-2026** 

Replaces annex dated: 23-09-2021

## Location(s) where activities are performed under accreditation

	Head Office	
Zandbergsestraat 1 4569 TC Graauw The Netherlands		

Location	Abbreviation/ location code
Zandbergsestraat 1 4569 TC Graauw The Netherlands	G

No.	Material or product	Type of activity <sup>1</sup>	Internal reference number	Location

#### Sampling (agricultural and horticultural products)

a.	Agricultural and	Sampling for the determination of	P3601	G
	horticultural	pesticide residue levels	EU directive 2002/63/EC	
	products			

#### Inorganic parameters (wet chemical)

1.	Vegetables	Determination of nitrate content; ion chromatography	W3501 NEN-EN 12014-2	G
2.	Fruit	Determination of nitrate content; ion chromatography	W3501 in-house method (performance of analysis NEN-EN 12014-2)	G

<sup>1</sup> If there is a referral to a code starting with NAW, NAP, EA or IAF, this concerns a scheme mentioned on the <u>RvA-BR010-lijst</u>.

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

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No.	Material or product	Type of activity <sup>1</sup>	Internal reference number	Location
3.	Vegetables	Determination of nitrate content; spectrophotometry	W3502 NEN-EN 12014-7	G
4.	Fruit	Determination of nitrate content; spectrophotometry	W3502 in-house method (performance of analysis NEN-EN 12014-7)	G
5.	Food	Determination of the sulphite content, Monier-Williams method.	W3503 NEN-EN 1988-1	G

#### Inorganic parameters (metal analyses)

6.	Food (including baby food and nutritional supplements), animal feed (including pet food and animal feed additives) and oleochemicals	Determination of the content of metals; ICP-MS aluminium, boron, cobalt, copper, iron, manganese, molybdenum, selenium, silicon, zinc, arsenic, barium, beryllium, cadmium, chromium, mercury, lead, nickel, antimony, tin, tellurium, thallium, vanadium, titanium, rubidium, strontium, calcium, potassium, magnesium, sodium, phosphorus and sulfur	W3401 and W3407 in-house method (digestion NEN-EN 13805)	G
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### **Organic parameters**

7.	Artificial fertiliser and salts	Determination of the chlorate and perchlorate contents; LC-MS/MS	W3303 in-house method	G
8.	Fruits and vegetables	Determination of the sum of dithiocarbamates; GC-MS (headspace)	W3204 in-house method	G

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9.	Food and food additives, Feed and feed additives	Determination of the levels of dioxins (PCDDs), dibenzofurans (PCDF), dioxin- like PCBs and indicator PCB; GC-MS/MS Dioxins (PCDD): 2,3,7,8-TetraCDD, 1,2,3,7,8-PentaCDD, 1,2,3,4,7,8-HexaCDD, 1,2,3,6,7,8-HexaCDD. 1,2,3,7,8,9-HexaCDD, 1,2,3,4,6,7,8-HeptaCDD, OctaCDD Dibenzofurans (PCDF): 2,3,7,8-TetraCDF, 1,2,3,7,8-PentaCDF, 2,3,4,7,8-PentaCDF, 1,2,3,4,7,8-HexaCDF, 1,2,3,6,7,8-HexaCDF, 1,2,3,4,6,7,8-HeptaCDF, 1,2,3,4,7,8,9-HeptaCDF, 0, 2,3,4,6,7,8-HeptaCDF, 1,2,3,4,7,8,9-HeptaCDF, OctaCDF Non-ortho PCB: PCB-77, PCB-81, PCB-126, PCB-169 Mono-ortho PCB: PCB-105, PCB-114, PCB-118, PCB-123, PCB-156, PCB-157, PCB-167, PCB-189 Indicator PCB: PCB-28, PCB-52, PCB-101, PCB-138, PCB-153, PCB-180	W3102 and W3209 EU regulation 2017/644 EU regulation 2017/771	G
10.		Determination of the content of dry matter; Drying under vacuum; Gravimetry	W3102 in-house method	G
11.		Determination of the fat content; Extraction with Soxhlet, ASE or liquid/liquid; Gravimetry	W3102 in-house method	G
12.	Foodstuff low fatty	Determination of mineral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH); online HPLC-GC-FID	W3211 in-house method (performance of analysis NEN-EN 16995)	G
13.	Foodstuff high fatty	Determination of mineral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH); online HPLC-GC-FID	W3211 in-house method (performance of analysis NEN-EN 16995)	G

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14.	Packaging materials	Determination of mineral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH); online HPLC-GC-FID	W3211 in-house method (performance of analysis NEN-EN 16995)	G
15.		Determination of migration of mineral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH) into food simulant; online HPLC- GC-FID	W3211 in-house method (performance of analysis NEN-EN 16995)	G
16.	Vegetation	Determination of the content of aminomethylphosphonicacid (AMPA), ethephon, hydroxy-ethephon, ammonium glufosinate (sum) = (sum glufosinate, n-acetyl- glufosinate (NAG) and 3-methylphosphinicopropionicacid (3-MPPA), glyphosate; LC-MSMS	W3302 in-house method	G
17.	Edible oils and processed food products with a fat content > 5%	Determination of the content of 2-MCPD, 3-MCPD, 2-MCPD esters, 3-MCPD- esters and glycidyl esters; GC-MS-TQ	W3208 in-house method	G
18.	Processed food products with a fat content < 5% and baby food	Determination of the content of 2-MCPD, 3-MCPD, 2-MCPD esters, 3-MCPD- esters and glycidyl esters; GC-MS-TQ	W3208 in-house method	G

#### Flexible scope<sup>2</sup>

19.	9. Food and Feed	Determination of the content of pesticides; GC-MS-TQ	W3201 and W3101 in-house method	G
20.		Determination of the content of pesticides; LC-MS/MS	W3301, W3101 and W3309 in-house method	G

<sup>2</sup> The laboratory is obliged to maintain an up-to-date list of activities performed under this flexible scope. This list can be requested from the laboratory.

Dutch Accreditation Council RvA