

**Monsternummer**  
**Analyserapport**
**888-2025-00142003**  
**AR-25-HE-140137-01 / 888-2025-00142003**
**Datum 22/05/2025**
**Pagina 1/2**


<b>Onze referentie :</b>	888-2025-00142003 / AR-25-HE-140137-01	<b>Type :</b>	EX
<b>Datum ontvangst :</b>	19/05/2025 09:49	<b>Datum aanvang analyses :</b>	19/05/2025

**Data aangeleverd door de klant**

<b>Referentie klant :</b>	<b>2F22B028</b>	<b>project naam</b>	standaard analyse
<b>Identificatie van het analysemonster :</b>	125 - Krill	<b>projectnummer</b>	130525
<b>Datum inkooporder :</b>	13/05/2025	<b>Uw referentie inkooporder :</b>	17432
<b>Uw ordernummer</b>	17432	<b>Uw projectnummer</b>	130525
<b>Ontvangstconditie</b>	Uncooled	<b>Datum en tijdstip monstername</b>	13/05/2025
<b>Monsternemer</b>	PRE	<b>THT op verpakking</b>	28/02/2027
<b>Monstercode order</b>	005-10507-2438126		
<b>OnlinePortaal</b>			
<b>Gevraagde analyses :</b>	HEP24: Monstervoorbereiding AAL: Chemische analyses Food		

PESTICIDE RESIDU				Resultaten (onzekerheid)
<b>ZV06Y</b>	<b>ZV</b>	<b>Gewicht</b>	<b>Methode : Eigen methode, Gravimetrie</b>	
(#)	Gewicht (ontvangen monster)			239 g

DIOXINES en PCBs				Resultaten (onzekerheid)
<b>ZV01W</b>	<b>ZV</b>	<b>PCB (ICES 6)</b>	<b>Methode : Conform EC 2017/644 (food) en EC 2017/771 (feed)</b>	
(Q#)	PCB 28			< 0.0324 ng/g fat
(Q#)	PCB 52			< 0.0324 ng/g fat
(Q#)	PCB 101			0.0388 ng/g fat
(Q#)	PCB 138			< 0.0324 ng/g fat
(Q#)	PCB 153			< 0.0324 ng/g fat
(Q#)	PCB 180			< 0.0324 ng/g fat
(Q#)	Totaal 6 ndl-PCB excl. LOQ (lower-bound)			0.0388 (± 0.0123) ng/g fat
(Q#)	Totaal 6 ndl-PCB (medium-bound)			0.120 (± 0.038) ng/g fat
(Q#)	Totaal 6 ndl-PCB incl. LOQ (upper-bound)			0.201 (± 0.064) ng/g fat
<b>ZV01V</b>	<b>ZV</b>	<b>PCB (WHO 12)</b>	<b>Methode : Conform EC 2017/644 (food) en EC 2017/771 (feed)</b>	
(Q#)	PCB 77			0.918 pg/g fat
(Q#)	PCB 81			< 0.809 pg/g fat
(Q#)	PCB 105			< 16.2 pg/g fat
(Q#)	PCB 114			< 16.2 pg/g fat
(Q#)	PCB 118			16.8 pg/g fat
(Q#)	PCB 123			< 16.2 pg/g fat
(Q#)	PCB 126			< 0.809 pg/g fat
(Q#)	PCB 156			< 16.2 pg/g fat
(Q#)	PCB 157			< 16.2 pg/g fat
(Q#)	PCB 167			< 16.2 pg/g fat
(Q#)	PCB 169			< 0.809 pg/g fat
(Q#)	PCB 189			< 16.2 pg/g fat
(Q#)	WHO(2005)-PCB TEQ excl. LOQ (lower-bound)			0.000597 (± 0.000236) pg/g fat
(Q#)	WHO(2005)-PCB TEQ (medium-bound)			0.0550 (± 0.0218) pg/g fat
(Q#)	WHO(2005)-PCB TEQ incl. LOQ (upper-bound)			0.109 (± 0.043) pg/g fat
<b>ZV01U</b>	<b>ZV</b>	<b>PCDD/F (WHO 17)</b>	<b>Methode : Conform EC 2017/644 (food) en EC 2017/771 (feed)</b>	
(Q#)	2,3,7,8-TetraCDD			< 0.0647 pg/g fat

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DIOXINES en PCBs		Resultaten (onzekerheid)
<b>ZV01U</b>	<b>ZV PCDD/F (WHO 17) Methode : Conform EC 2017/644 (food) en EC 2017/771 (feed)</b>	
(Q#)	1,2,3,7,8-PentaCDD	< 0.0647 pg/g fat
(Q#)	1,2,3,4,7,8-HexaCDD	< 0.0647 pg/g fat
(Q#)	1,2,3,6,7,8-HexaCDD	< 0.0647 pg/g fat
(Q#)	1,2,3,7,8,9-HexaCDD	< 0.0647 pg/g fat
(Q#)	1,2,3,4,6,7,8-HeptaCDD	0.460 pg/g fat
(Q#)	OctaCDD	2.69 pg/g fat
(Q#)	2,3,7,8-TetraCDF	0.115 pg/g fat
(Q#)	1,2,3,7,8-PentaCDF	< 0.0647 pg/g fat
(Q#)	2,3,4,7,8-PentaCDF	< 0.0647 pg/g fat
(Q#)	1,2,3,4,7,8-HexaCDF	< 0.0647 pg/g fat
(Q#)	1,2,3,6,7,8-HexaCDF	< 0.0647 pg/g fat
(Q#)	1,2,3,7,8,9-HexaCDF	< 0.0647 pg/g fat
(Q#)	2,3,4,6,7,8-HexaCDF	< 0.0647 pg/g fat
(Q#)	1,2,3,4,6,7,8-HeptaCDF	< 0.0647 pg/g fat
(Q#)	1,2,3,4,7,8,9-HeptaCDF	< 0.0647 pg/g fat
(Q#)	OctaCDF	< 0.129 pg/g fat
(Q#)	WHO(2005)-PCDD/F TEQ excl. LOQ (lower-bound)	0.0169 (± 0.0053) pg/g fat
(Q#)	WHO(2005)-PCDD/F TEQ (medium-bound)	0.116 (± 0.036) pg/g fat
(Q#)	WHO(2005)-PCDD/F TEQ incl. LOQ (upper-bound)	0.214 (± 0.067) pg/g fat
<b>ZV02Z</b>	<b>ZV Som PCDD/F (WHO 17) + PCB (WHO 12) Methode : Conform EC 2017/644 (food) en EC 2017/771 (feed)</b>	
(Q#)	WHO(2005)-PCDD/F+PCB TEQ excl. LOQ (lower-bound)	0.0175 (± 0.0089) pg/g fat
(Q#)	WHO(2005)-PCDD/F+PCB TEQ (medium-bound)	0.171 (± 0.087) pg/g fat
(Q#)	WHO(2005)-PCDD/F+PCB TEQ incl. LOQ (upper-bound)	0.324 (± 0.164) pg/g fat

**HANDTEKENING**


 Benedicte Sandbæk  
 Sub-Regional Business Line Leader

**TOELICHTING**

Dit certificaat mag niet worden gereproduceerd tenzij in zijn geheel, zonder schriftelijk toestemming van het laboratorium. De analyseresultaten hebben betrekking op het monster zoals dit is ontvangen.

De meetonzekerheden van de analysemethoden zijn opvraagbaar bij de afdeling Customer Service. Opinies en interpretaties in dit certificaat vallen buiten de scope van de accreditatie.

De analysemonster(s) worden 21 dagen na ontvangst bewaard.

De analyse waarbij achter de referentiemethode -M staat moet worden gelezen als gelijkwaardig aan de genoemde referentiemethode.

De testen geïdentificeerd door de 2-letter code ZV zijn uitgevoerd in laboratorium Eurofins Lab Zeeuws-Vlaanderen. Het symbool (#) identificeert dit laboratorium als uitvoerend, maar niet certificaat uitgevend. Testen met (#) identificeren testen zonder accreditatie. Testsen met (Q#) identificeren testen met accreditatie EN ISO/IEC 17025: 2017 RvA Testing L201.

Data aangeleverd door de klant kunnen van invloed zijn op de geldigheid van de resultaten.



# Report

Report Nr. N00034929008-01

Pharmavit Europe B.V.  
 Attn. Kwaliteitsafdeling  
 Blokweg 8  
 4761 RA ZEVENBERGEN

Report date : 04-02-2025  
 Purchase Order :  
 PO Date : 03-25-2025  
 PO By : quality@pharmavit.eu  
 PO Details : ,

**Sample : A1363 - Krill Oil 500mg Softgel**

Sampled	: 03-24-2025 09:00 hr	Ref.No.Nutrilab	: N00034929008
Sample received	: 03-25-2025	Delivered by	: Mail/Courier
Packaging	: Plastic bag	Temperature on delivery	: Room temperature
PO Item No.	: IO2500020 2F22B028	Condition sample	: Sample and packaging intact
Lot No.	: 2F22B028	Gross Sample weight (g)	: 151.8
Quantity	:	WebLIMS No.	: 131142
Client P/N	: IO2500020		

Test code	Test name	Result OM	Units	Notes	Client Spec	Start date analysis
<b>Metals and Minerals</b>						
6348.1	Cadmium (Cd)	< 0.005	mg/kg	Q, BLOQ		03-28-2025
6382.1	Lead (Pb)	< 0.02	mg/kg	Q, BLOQ		03-28-2025
6180.1	Mercury (Hg)	< 0.005	mg/kg	Q, BLOQ		03-28-2025
<b>Contaminants</b>						
1429	PAH's					04-01-2025
	Benzo[a]anthracene	< 0.5	µg/kg			
	Benzo[a]pyrene	< 0.5	µg/kg			
	Benzo(b)fluoranthene	< 0.5	µg/kg			
	Chrysene	< 0.5	µg/kg			
	PAH's 4 (sum, lower bound)	< 0.5	µg/kg			
<b>Further Pesticides</b>						
43140.1	Ethyleneoxide and metabolites					03-27-2025
	Ethylene oxide (free)	< 0.01	mg/kg	Q, BLOQ		
	2-Chloroethanol	< 0.01	mg/kg	Q, BLOQ		
	Ethylene oxide (sum of ethylene oxide and 2-chloroethanol (expressed as ethyleenoxide))	< 0.01	mg/kg	Q, BLOQ		





# Report

Report Nr. N00034929008-01

Sample end date: 04-02-2025

## Applied analytical methods:

Test code	Test name	Method	Location
1429	10047 - PAH's (polycyclic aromatic hydrocarbons) - GC-MS or GC-MS/MS	10047 - PAH's (polycyclic aromatic hydrocarbons) - In-house method	E39
6382.1	A6300 - Lead (Pb) - ICP-MS	A6300 - Digestion equivalent to NEN-EN 13805, analysis equivalent to NEN-EN 15763	I01
6348.1	A6300 - Cadmium (Cd) - ICP-MS	A6300 - Digestion equivalent to NEN-EN 13805, analysis equivalent to NEN-EN 15763	I01
6180.1	A6180 - Mercury (Hg) - Hg-analyser	A6180 - Digestion equivalent to NEN-EN 13805, analysis equivalent to NEN-EN 13806	I01
43140.1	A43140 - Ethyleneoxide - GC-MSMS	A43140 - In-house method	I01

## Location

E39 L053 (Outsource) Veghel (NL)  
I01 L136 Giessen (NL)

## Explanation of abbreviations and symbols:

<i>italic</i>	Information provided by client
OM	Result based on Original Matter (sample as received)
DM	Result based on Dry Matter, in the test notes the DM percentage is specified. E.g.: DM88 means based on 88 % Dry Matter.
Q	RvA accredited test (ISO IEC 17025)
B	BRC
L	GMP
V	Vernof
#	Result does not comply with specification (Spec.)
BLOD	Below Level Of Detection
BLOQ	Below Level Of Quantitation
WLOQ	Within Levels Of Quantitation
ALOQ	Above Level Of Quantitation
ALOD	Above Level Of Detection

## Disclaimers:

The analysis results only relate to the sample material that Nutrilab B.V. obtained by sampling or received from third parties, and subsequently analysed.

For more detailed information on an applied method and the corresponding measurement uncertainty please contact our Customer Service.

Any interpretation of analytical results mentioned on this certificate lies outside the scope of accreditation.

With the unit % is meant w/w% unless otherwise stated.

The information in italics is provided by the client and may affect the validity of the results. Nutrilab is not responsible for the information provided by the client.

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