



kingnature AG
Staubstrasse 1
CH-8038 Zurich

Phone +41 (0)44 271 22 00
info@kingnature.ch
www.kingnature.ch
VAT no. CHE 333 489 678

Specification "Omega-3 Vida"

TEST MATERIAL

Cod liver oil and fish oil concentrate

Analyse	Specification
1. Physical Profile	
Appearance	light to dark orange
Odor	characteristic
Taste	characteristic
2. Chemical Profile	
Docosahexaenoic acid (DHA)	≥ 1000 mg/10ml
Eicosapentaenoic acid (EPA)	≥ 1150 mg/10ml
Total omega-3 fatty acids	≥ 2750 mg/10ml
Astaxanthin	≥ 1.0 mg/10ml
3. Contaminants	
Sum of dioxins WHO PCDD/ PCDF	≤ 1.75 pg TEQ/g
Total dioxins, furans and dioxin-like PCBs*	≤ 6 pg TEQ/g
Dioxin-like PCBs	≤ 3.0 pg TEQ/g
Benzo-a-pyrene	< 2 µg/kg
Arsenic	< 0.1 mg/kg
Cadmium	< 0.05mg/kg
Mercury	< 0.05mg/kg
Lead	< 0.05mg/kg
3. Oxidative Parameters (Ingredients)	
TOTOX value (cod liver oil)	< 2
TOTOX value (fish oil concentrate)	< 2
4. Shelf Life	3 years if sealed

Electronically signed

Zurich, October 2024