

Product Specification

O3-mega³⁰⁰ Tuna Oil

Product Name	O3-mega ³⁰⁰ Tuna Oil
Species	<i>Thunnini</i>
Description	Fully refined Tuna oil, made from crude Tuna oil sourced by SeaDragon and processed in our refinery in Nelson, New Zealand.

Analytical:

Description	Specification
Appearance at 20°C	Opaque, semi-solid oil
Visual Colour	Yellow/Gold
Odour	Bland
Taste	Bland

Fatty Acid Profile (Expressed as mg/g)

DHA (Docosahexaenoic acid)	NLT. 240
EPA (Eicosapentaenoic acid)	NLT. 40
Total Omega-3	NLT. 300

Physical and Chemical

Acid value (mgKOH/g)	<0.5
Peroxide value (mEq/kg)	<1.0
<i>p</i> -Anisidine value	<6.0
Gardner colour	<6.0
Moisture (%)	<0.1
Impurities (%)	<0.1

NLT = Not less than, < = Less than

Process	Product is neutralised, bleached and deodorised. No solvents or concentrates are used. The refined oil is percolated through ~5-micron filters and packed under nitrogen in a range of formats to suit the client.
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Manufacturing	Produced in facilities that are FSSC22000 certified and registered by the New Zealand Ministry for Primary Industries and operating under a Risk Management Programme (RMP) for human consumption.
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Eligibility	SeaDragon facilities are listed by the European Union, US, China and Canada. Sustainably sourced from MSC certified fisheries. Certified Halal #046/MIS/2022-00 & #047/MIS/2022-00, Kosher 823471.
Packaging	210kg food grade drums
Additives	The head space of all containers is flooded with N₂. Natural mixed tocopherols can be added as per customer requirements. - Tocomix 70 R Non-GMO mixed tocopherols (rapeseed oil derived) at 0.5%
Shelf life	Expiry 24 months from date of manufacture in original container.
Storage	Keep free from light and oxygen. Store below 25°C. Once opened, use promptly.
Allergen Statement	Contains fish.
GMO Statement	To the best of our knowledge contains no material from genetically modified organisms.
BSE Statement	To the best of our knowledge none of the components of this product have been processed in facilities that also handle BSE species.
Ionising Radiation Statement	To the best of our knowledge none of the components of this product have been treated with ionising radiation.

Specification current as at 15/03/2023 V1 (DY)