

SPECIFICATION

IDENTIFICATION

Product Name: O2P Cod Liver Oil Powder (NG)

Product Number: O2P-COD10-NG

Country of Origin: USA



Description: O2P Cod Liver Oil Powder is a free-flowing powder form of a natural Cod Liver oil. The isomer and fat profile of O2P Cod Liver Oil Powder does not change from the original oil. At a 10% load factor, O2P Cod Liver Oil Powder provides ten percent the concentration of the original oil.

Finished O2P Item

Powder with 100 mg (10%) of oil per gram	Isomers	Specifications	Test Method
Vitamin A		≥ 500 IU/g	USP Stand NF 18
Vitamin D		≥ 1300 IU/g	USP Stand NF 18
EPA	C20:5	≥ 8.0 mg/g	AOAC 969.33
DHA	C22:6	≥ 9.0 mg/g	AOAC 969.33
Total Omega 3		≥ 21 mg/g	AOAC 969.33
Particle Size		>70% thru 20 mesh	Standard
Bulk Density		0.20-0.7 gm/ml	Loose (Vol.)
Moisture		< 3 %	Meter
Peroxide Value		<10 mEq/kg	AOCS Cd 8-53
Trans fat		< 1.0 mg/g	AOAC 969.33
Total Plate Count		<1,000 CFU/g	AOAC 2015.13
Molds		<100 CFU/g	AOAC 2014.05
Yeasts		<100 CFU/g	AOAC 2014.05
Coliforms		<10 CFU/g	AOAC 2018.13
E. Coli		Negative	AOAC 2018.13
Salmonella		Negative	AOAC 2014.01
Staph		Negative	AOAC 2003.07
Expiration Date		1 year	USP Stability
Color		White/Light Yellow	Visual Strnd
Lead		< 0.5 ppm	AOAC 2013.06
Cadmium		< 0.5 ppm	AOAC 2013.06
Arsenic		< 0.5 ppm	AOAC 2013.06
Mercury		< 0.5 ppm	AOAC 2013.06
Dioxin & Furans (PCDDs&PCDFs)		< 2.0 ng/kg	HMRS
Solvents		None Used	Standard
Pesticides		None Used	Standard
Irradiated		Non Irradiated	Standard

Descending Order of Ingredients: Cod Liver Oil, Tapioca Fiber, Sunflower Lecithin, Vitamin D3.

Allergens: Fish

Application: O2P Cod Liver Oil Powder can be used for human consumption and functional food applications.

Packaging: O2P Cod Liver Oil Powder is available in 25kg, net weight, plastic bags shipped in a corrugated carton.

Storage and Handling: O2P Cod Liver Oil Powder should be stored as originally packaged at or below +20° C, humidity at or below 40%.

Stability: In its original packaging, O2P Cod Liver Oil Powder is stable for at least one (1) year.

Disclaimer this item is not under our Kosher Certification; our Kosher facility certification only cover certain items.

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