Hemp Seed Oil, cold-pressed

www.hempseedoil.eu

HempSeedOil.eu All Hemp Bulk and Private Label Supply

Made in Canada	Intrastat: 1515.90.59
Colour & appearance	Light green, vegetable oil
Flavour & odour	Slight nutty flavour and odour
Purity	Seed cleaned to 99.95% purity Contains Nitrogen gas
Food use	Raw, edible food ingredient, table oil, salad dressing, source of Omega- 3s and Omega-6s fatty acids
Packaging	900 kg IBC, 23 kg canister 250 and 500 ml bottles
Shelf life	14 months from the date of manufacture in un-opened container
Storage	Keep stored in a dry place less <20 °C away from heat or sun- light. Humidity between 30-50%.
Accreditations	EU BIO/ORGANIC, KOSHER, ISO 22000:2005, ISO 22002-1:2009, FSSC 22000

Qual	lity	as	pe	cts
Mois	stur	e		

Moisture	0%
Standard Plate Count	< 100 000 cfu/g
Total Coliforms	< 100 cfu/g
Yeast & Mold	< 1000 cfu/g
E. coli	Negative (<10 cfu/g)
Salmonella	Negative in 25g
Staphylococcus aureus	Negative (<25 cfu/g)
Free fatty acids	< 2% as Oleic Acid
Peroxide value	< 5 meq O ₂ /kg
pH Value	6.14
β-carotene	>20 IU/100g
Gluten	< 20 ppm
Allergens	Allergen free - as per 2003/89/EC, Annex III a)
Contaminants	As per 2006/1881/EC and 2011/835/EC
Total THC	< 10 mg/kg

Typical Fatty Acid Profile	%
C14:0 Myristic acid	0.08
C16:0 Palmitic acid	5.60
C16:1 Palmitoleic acid	0.09
C18:0 Steraic acid	2.60
C18:1 Oleic acid	9.30
C18:2 Linoleic acid (LA) (ω-6)	55.90
C18:3n3 Linolenic acid (alpha) (ALA) (ω-3)	19.10
C18:3n6 Linolenic acid (gamma) (GLA) (ω-6)	3.50
C18:4 Stearidonic acid (SDA) (ω-3)	1.40
C20:0 Arachidic acid	0.80
C20:1 Eicosenoic acid	0.26
C20:2 Eicosadienoic acid	0.40
C22:0 Behenic acid	0.40
C24:0 Lignoceric acid	0.20

Nutrition declaration	unit	per 100 ml (92g)	% of DRI* / 100 ml	% of DRI*/ 30 ml serving	
Energy	kCal/ kJ	828/ 3404	41.4%	12.4%	
Total Fat of which	g	92.0	131.4%	39.4%	
-saturates	g	8.0	40.0%	12.0%	
-mono-unsaturates	g	9.3			
-polyunsaturates	g	79.9			
Carbohydrate of which	g	0.0	0.0%	0.0%	
-sugars	g	0.0	0.0%	0.0%	
-starch	g	0.0			
Fibre of which	g	0.0	0.0%	0.0%	
-soluble	g	0.0			
-insoluble	g	0.0			
Protein	g	0.0	0.0%	0.0%	
Salt	g	0.0	0.0%	0.0%	
Vitamin E (total T + T3)	mg	66.0	550.0%	165.0%	
Additional information on Omega profile					

LEGEND. Treshold values as per 30ml serving.

Omega-6 of which

Omega-3 of which

-LA

-GLA

-ALA

-SDA

HIGH (NUTRIENT) **SOURCE OF (NUTRIENT)** LOW (NUTRIENT) / SALT-FREE

59.4

55.9

3.5

20.5

19.1

1.4

559.0%

955.0%

167.7%

286.5%

g

g

g

g

g

Product description

Hemp seed oil is a natural, whole food product extracted cold without use of chemicals, preservatives or additives. Flushed with Nitrogen gas.

Applicable claims

High: Vitamin E Source of: LA, ALA, Low: Sugar, Salt-Free

^{*} Daily Reference Intakes are as per (EC) 1169/2011, Annex XIII for 2000 calorie diet.