



Shay & Company
NATURAL INGREDIENT SUPPLIER



REFINED HEMP SEED OIL

Cold-Pressed Refined Hemp Seed Oil is a 100% plant-based, vegan culinary oil. Used as an edible ingredient, in cosmetic products, pet food formulations, and in industrial paints and lubricants.

GENERAL INFORMATION

Ingredients	Cold-pressed hemp seed oil
Characterization	Filtered cold-pressed hemp seed oil
Sensory Profile	Translucent, slight golden color, with a mild nutty flavor
Facility Certifications	SQF certified, cGMP, Kosher
Packaging	1 gallon jug, 5 gallon pail, 55 gallon drum, 265 gallon totes
Best if Used By	18 months from the date of manufacturing
Storage Conditions	Cool, dry environment, avoid direct sunlight.
THC Content	<10 ppm
Free Fatty Acids	0-2% expr. In Oleic Acid
Peroxide Value	<10 mEq/kg
Aerobic Plate Count	<20,000 CFU/g
Total Coliforms	<100 CFU/g
E. coli	<10 CFU/g
Salmonella	Negative/ 25g
Staph. aureus	<10 CFU/g
Yeast & Mold	<1,000 CFU/g

NUTRITIONAL VALUE
(PER 100g)

Calories	872.1 Kcal
Total Fat	99.80 g
Fatty Acids	96.90g
Trans Fatty Acids	0.20g
Monounsaturated Fat	12.75 g
Polyunsaturated Fat	69.71 g
Saturated Fat	10.03 g
Ash	<0.01g
Protein	<0.05g
Sodium	<10mg
Cholesterol	<1mg

FATTY ACID PROFILE
(% of Total Fat)

Linoleic acid (LA) (Omega 6)	55.8
Alpha Linolenic acid (ALA) (Omega 3)	14.9
Oleic acid (Omega 9)	13.2
Palmitic acid	6.7
Gamma Linolenic acid (GLA) (Omega 6)	4.4
Stearic acid	2.5
Arachidic acid	0.9
Gadoleic acid	0.4
Behenic acid	0.4
t-Octadecadienoic acid	0.2
Lignoceric acid	0.2

