



**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**

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

**NUTRITIONAL VALUE (PER 100g)**

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

**FATTY ACID PROFILE (% of Total Fat)**

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

