

PRODUCT SPECIFICATION

Product Name: Coconut Oil Extra Virgin
COA Code: PNP/CocoEV/08
CAS No.: 8001-31-8
Expiry Date: Two years from mfg

CHARACTERISTICS SPECIFICATIONS

Plant Origin:	COCOS NUCIFERA
Country of Origin:	India
Extraction Method:	Cold pressed
Plant parts used:	Fruits
Appearance:	Colourless liquid
Odor:	Characteristic, bland & fatty aroma
Refractive Index (@40°C):	1.447-1.465 nD
Specific Gravity (@30°C):	0.910-0.920
Saponification Value:	248-265 mg KOH/g
Fatty Acid Composition:	Capric Acid (3.2-6%), Caprylic Acid (3.4-10%), Lauric Acid 41-56%), Myristic Acid (13-23%), Palmitic Acid (4.2-12%), Stearic Acid (1.0-4.7), Oleic Acid (3.4-12%)
Other properties:	Peroxidase Value (Max 10.0 meq/kg), Acid Value (Max 1.0 mg KOH/g), Iodine Value (6-11)
Solubility:	Soluble in oil, alcohol and other organic solvents, Insoluble in water
Shelf Life:	24 months if stored properly
Storage:	Store in cool, dry place, away from light, in tightly sealed containers

All the fatty acids tested as per Indian Standards referred in IS: 548-(P-III)-1976 RA: 2021.

Since it is a naturally extracted product, there is likely to be minor color variation from batch to batch because of the seasonal variations of the raw materials. Color change will not affect the quality and efficiency of the product.

PNP validate that at the time of the testing /retesting this product confirmed to the information produced in this document. See our website for additional details and other product details.