

PRODUCT SPECIFICATION

Product Name: Rosehip Oil
COA Code: PNP/ Roshp /08 -1
CAS Number: 84603-93-0
Expiry Date: Two years from mfg

CHARACTERISTICS SPECIFICATIONS

Plant Origin: ROSA CANINA
Country of Origin: France
Extraction Method: Cold Pressed
Plant parts used: Seeds
Color & Appearance: Deep yellowish orange liquid
Odor Characteristic: Earthy, woody aroma
Refractive Index (25⁰C): 1.480 nD
Specific Gravity @25⁰C: 0.919
Optical Rotation (25⁰C): -0.120
Saponification value: 194
Fatty Acid Composition: Palmitic Acid (9.5%), Stearic Acid (4.29%), Linoleic Acid (42.91%), Linolenic Acid 18.44%, Oleic Acid (24.86%)
Other properties: Acid Value (0.52), Peroxidase Value (6), Iodine Value (180)
Other specifications: No animal fat and heavy metals detected.
Solubility: Soluble in oil, alcohol and other organic solvents, Insoluble in water
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 an herbal 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.

Plant Origin