

TECHNICAL DATA SHEET

Product Name	KARANJA OIL
Botanical Name	Millettia pinnata syn Pongamia glabra
Product Code	PCO4091
INCI Name	Pongamia Glabra Seed Oil

Part Used	Seeds
Extraction Method	Cold Pressed
Quality	100% Pure and Natural

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Amber yellow to brown colored liquid
Odour	Characteristic mild odour
Refractive Index	1.473 - 1.479 @ 40°C
Specific Gravity (g/mL)	0.925 - 0.940 @ 30°C
Moisture (%)	Maximum 0.25
Unsaponifiable Matter (%)	Maximum 3.0
Saponification Value (mgKOH/g)	185 - 195
Peroxide Value (meq O₂/kg)	Less than 10.0
Iodine Value (g I₂/100g)	80 - 90
Acid Value (mgKOH/g)	Less than 10.0
Solubility	Soluble in cosmetic esters and fixed oils; Insoluble in water

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