

TECHNICAL DATA SHEET

Product Name	CAMELLIA (TEA SEED) OIL
Botanical Name	Camellia oleifera
Product Code	PCO4036
CAS #	225233-97-6
INCI Name	Camellia Oleifera Seed Oil

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

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Clear pale yellow to golden yellow colored liquid
Odour	Mild vegetable oil odour
Refractive Index	1.460 - 1.490 @ 20°C
Specific Gravity (g/mL)	0.900 - 0.930 @ 20°C
Saponification Value (mgKOH/g)	185 - 196
Peroxide Value (meq O₂/kg)	Less than 5.0
Iodine Value (g I₂/100g)	80 - 94
Free Fatty Acids (% oleic)	Less than 0.25
Acid Value (mgKOH/g)	Less than 0.50
Solubility	Soluble in cosmetic esters and fixed oils; Insoluble in water

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