

TECHNICAL DATA SHEET

Product Name	BROCCOLI SEED OIL
Botanical Name	Brassica oleracea var. italica
Product Code	PCO4032
CAS #	223749-36-8
INCI Name	Brassica Oleracea Italica (Broccoli) Seed Oil

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

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Pale yellow to golden yellow colored liquid
Odour	Slightly herbaceous, characteristic mild odour
Refractive Index	1.465 - 1.475 @ 20°C
Specific Gravity (g/mL)	0.910 - 0.920 @ 20°C
Saponification Value (mgKOH/g)	168 - 190
Peroxide Value (meq O₂/kg)	Less than 10.0
Iodine Value (g I₂/100g)	90 - 120
Acid Value (mgKOH/g)	Less than 3.0
Solubility	Soluble in cosmetic esters and fixed oils; Insoluble in water

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