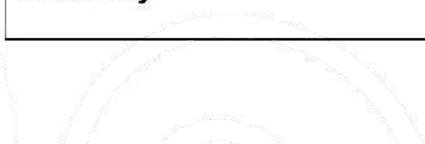


TECHNICAL DATA SHEET

Product Name	GRAPESEED OIL
Botanical Name	Vitis vinifera
Product Code	PCO4019
CAS #	8024-22-4 ; 84929-27-1
EINECS #	287-896-9 ; 284-511-6
INCI Name	Vitis vinifera (Grape) Seed Oil

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

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Pale yellow to light green colored liquid
Odour	Nearly odorless
Refractive Index	1.472 - 1.477 @ 20°C
Specific Gravity (g/mL)	0.910 - 0.930 @ 20°C
Saponification Value (mgKOH/g)	180 - 200
Peroxide Value (meq O₂/kg)	Less than 5.0
Iodine Value (g I₂/100g)	115 - 145
Free Fatty Acids (% oleic)	Less than 0.5
Acid Value (mgKOH/g)	Less than 1.0
Solubility	Soluble in cosmetic esters and fixed oils; Insoluble in water



DISCLAIMER: Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources . Salvia Cosmeceuticals provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose.