

TECHNICAL DATA SHEET

Product Name	ORANGE OIL, BITTER
Botanical Name	Citrus aurantium
Product Code	PEO1118
CAS #	68916-04-1; 72968-50-4
FEMA #	2823
EINECS #	277-143-2
INCI Name	Citrus aurantium dulcis (Orange) Peel Oil

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

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Pale yellow to yellow clear liquid
Odour	Distinctly fresh, dry-bitter odour with sweet undertones
Refractive Index	1.460 - 1.495 @ 20°C
Specific Gravity (g/mL)	0.840 - 0.860 @ 20°C
Optical Rotation (°)	+88° to +97°
Solubility	Soluble in alcohols and fixed oils; Insoluble in water

Comments	Odor quality is excellent
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STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

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