

## TECHNICAL DATA SHEET

<b>Product Name</b>	<b>BERGAMOT OIL, FCF(Bergaptene Free)</b>
<b>Botanical Name</b>	Citrus aurantiumsubspbergamia
<b>Product Code</b>	PEO1017
<b>CAS #</b>	68648-33-9 ; 89957-91-5
<b>FEMA #</b>	2153
<b>EINECS #</b>	289-612-9

<b>Part Used</b>	Peels of ripe fruit
<b>Extraction Method</b>	Cold Pressed and Vacuum Distillation
<b>Quality</b>	100% Pure and Natural

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
<b>Appearance</b>	Pale yellow to greenish colored liquid
<b>Odour</b>	Pleasantly sweet, fresh, citrus aroma
<b>Refractive Index</b>	1.455 - 1.470 @ 20°C
<b>Specific Gravity (g/mL)</b>	0.845 - 0.890 @ 20°C
<b>Optical Rotation (°)</b>	+8° to +35°
<b>Solubility</b>	Soluble in alcohols and fixed oils; Insoluble in water

<b>Comments</b>	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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