

TECHNICAL DATA SHEET

Product Name	HOPS OIL
Botanical Name	Humulus lupulus
Product Code	PEO1087
CAS #	8007-04-3; 8060-28-4
EINECS #	232-504-3
INCI Name	Humulus lupulus (Hops) Cone Oil

Part Used	Cones
Extraction Method	Steam Distillation
Quality	100% Pure and Natural

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Colorless to greenish-yellow, slightly viscous liquid
Odour	Woody, floral, herbaceous odour
Refractive Index	1.470 - 1.494 @ 20°C
Specific Gravity (g/mL)	0.825 - 0.926 @ 20°C
Optical Rotation (°)	-2.5° to +2.5°
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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