

TECHNICAL DATA SHEET

Product Name	PEPPER OIL, BLACK
Botanical Name	Piper nigrum
Product Code	PEO1020
CAS #	8006-82-4 ; 84929-41-9
FEMA #	2845
EINECS #	284-524-7
INCI Name	Piper nigrum (Black pepper) Seed Oil

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

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Colorless to pale yellow green liquid
Odour	Dry-woody, warm, spicy odour reminiscent of ground black pepper
Refractive Index	1.455 - 1.495 @ 20°C
Specific Gravity (g/mL)	0.850 - 0.890 @ 20°C
Optical Rotation (°)	-20° to +4°
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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