

TECHNICAL DATA SHEET

Product Name	ASAFOETIDA(HING) OIL
Botanical Name	Ferula asafoetida
Product Code	PEO1010
CAS #	9000-04-8 ; 90028-70-9
FEMA #	2108
EINECS #	232-522-1 ; 289-863-4

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

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Pale-yellow to orange-yellow colored liquid
Odour	Strong, sulphurous odour reminiscent of garlic and onion
Refractive Index	1.494 - 1.526 @ 20°C
Specific Gravity (g/mL)	0.915 - 0.993 @ 25°C
Optical Rotation (°)	-17° to +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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