



NATURAL AROMA

PRODUCTS PVT. LTD.

We create aroma !

PRODUCT SPECIFICATION



AJWAIN OIL

Product Information

CAS Number	- 8001-99-8
EINECS Number	- 290-710-3
FEMA Number	- Not Applicable
Source	- Ajowan

Molecular Properties

Botanical Name	- Trachyspermum ammi
Boiling Point	- 192 to 196°C
Flash Point	- 55 to 65°C (closed up)

Physico- Chemical Properties

Property	Value
Odor Description	Thymol and spicy type odor
Color/Appearance	Pale yellow to brownish/dark yellow
Solubility	Insoluble in water; soluble in 3 vol. of 80% alcohol
Optical Rotation (20°C)	-5 to +5°
Specific Density (20°C)	0.8850 to 0.9360
Refractive Index (20°C)	1.4800 to 1.5040
Main Consituent by GC	Thymol: 20 - 30%

Storage Conditions

Property	Value
Shelf Life	48 months
Storage Environment	Store in tightly sealed containers in a cool, dry and well-ventilated place away from direct sunlight, heat and oxidizing agents.

Quality Assurance: This product meets all specifications and has been test according to industry standards. Each batch undergoes rigirous quality control to ensure consistency and purity.