



NATURAL AROMA

PRODUCTS PVT. LTD.

We create aroma !

PRODUCT SPECIFICATION



LAVENDER OIL

Product Information

CAS Number	- 8000-28-0
EINECS Number	- 2889-995-2
FEMA Number	- 2622
Source	- Lavandula Angustifolia

Molecular Properties

Botanical Name	- Lavandula Angustifolia
Boiling Point	- 204 to 210°C
Flash Point	- 65 to 75°C (closed up)

Physico- Chemical Properties

Property	Value
Odor Description	Sweet, floral, fresh, herbaceous, woody undertone
Color/Appearance	Colorless to light yellow liquid
Solubility	Insoluble in water; soluble in 95% ethanol, DEP, White oil
Optical Rotation (20°C)	Typically -10 to -3°
Specific Density (20°C)	0.8750 to 0.9050
Refractive Index (20°C)	1.4500 to 1.4700
Major Consituent by GC	Linalyl Acetate: 25-47% , Linalool: 20-45%

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.