



NATURAL AROMA

PRODUCTS PVT. LTD.

We create aroma !

PRODUCT SPECIFICATION



BASIL OIL

Product Information

CAS Number	- 8015-73-4
EINECS Number	- 283-900-8
FEMA Number	- 2119
Source	- Ocimum Basilicum

Molecular Properties

Botanical Name	- Ocimum Basilicum Lim.
Boiling Point	- 212 to 216°C
Flash Point	- Approx. 87.78°C

Physico- Chemical Properties

Property	Value
Odor Description	Sweet, floral, spicy odor
Color/Appearance	Pale- yellow liquid
Solubility	Insoluble in water; soluble in alcohol and oils.
Optical Rotation (20°C)	-15° to +2°
Specific Density (20°C)	0.9010 to 0.9570
Refractive Index (20°C)	1.4976 to 1.5231
Purity by GC	68 to 75% (Methyl Chavicol content)

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 rigorous quality control to ensure consistency and purity.