

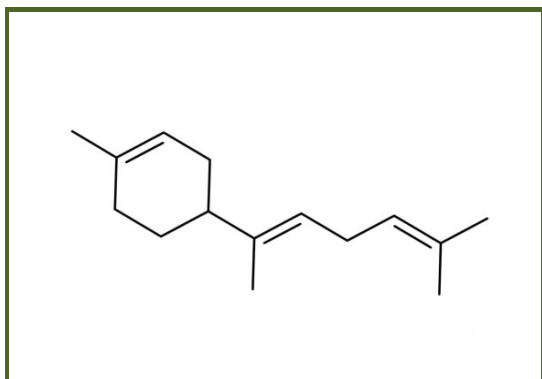


NATURAL AROMA

PRODUCTS PVT. LTD.

We create aroma !

PRODUCT SPECIFICATION



BISABOLENE

Product Information

CAS Number - 495-62-5 (Alpha Bisabolene)

EINECS Number - 241-610-9

FEMA Number - 3331

Molecular Properties

Molecular Formula - $C_{15}H_{24}$

Molecular Weight - 204.35 g/mol

Boiling Point - 261°C to 277 °C

Flash Point - 117.8°C

Physico- Chemical Properties

Property	Value
Odor Description	Woody, warm, sweet, with a mild floral, balsamic, earthy aroma
Color/Appearance	Colorless to pale yellow liquid
Solubility	Insoluble in water; soluble in alcohol and most organic solvents
Optical Rotation (20°C)	Typically -55 to -49°
Specific Density (20°C)	0.8690 to 0.8900
Refractive Index (20°C)	1.4760 to 1.4980
Purity by GC	90% minimum

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 tested according to industry standards. Each batch undergoes rigorous quality control to ensure consistency and purity.