

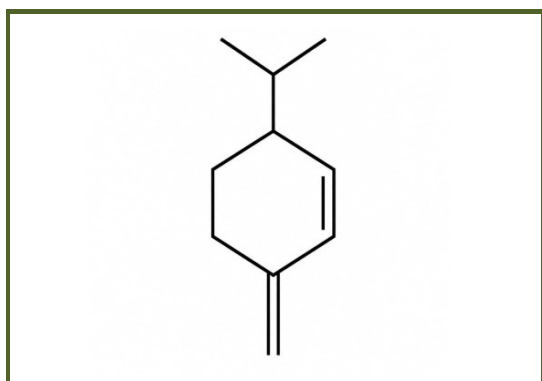


NATURAL AROMA

PRODUCTS PVT. LTD.

We create aroma !

PRODUCT SPECIFICATION



BETA PHELLANDRENE

Product Information

CAS Number - 555-10-2
EINECS Number - 209-081-9
FEMA Number - Not Assigned

Molecular Properties

Molecular Formula - $C_{10}H_{16}$
Molecular Weight - 136.25g/mol
Boiling Point - 171 to 175 °C
Flash Point - 48.89 °C

Physico- Chemical Properties

Property	Value
Odor Description	Peppery, minty, and slightly citrusy odor
Color/Appearance	Colorless to pale yellow liquid
Solubility	Insoluble in water; poorly soluble in alcohol, miscible with oils
Optical Rotation (20°C)	Typically -7.44°
Specific Density (20°C)	0.8343 to 0.8564
Refractive Index (20°C)	1.4648 to 1.4898
Purity by GC	69.50% 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 test according to industry standards.
Each batch undergoes rigirous quality control to ensure consistency and purity.