

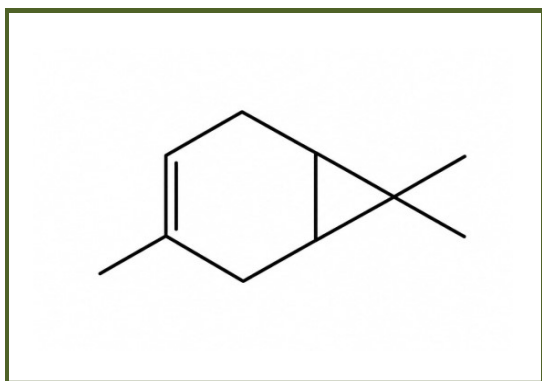


NATURAL AROMA

PRODUCTS PVT. LTD.

We create aroma !

PRODUCT SPECIFICATION



DELTA-3-CARENE

Product Information

CAS Number - 13466-78-9

EINECS Number - 236-719-3

FEMA Number - 3821

Molecular Properties

Molecular Formula - $C_{10}H_{16}$

Molecular Weight - 136.23 g/mol

Boiling Point - 168 to 171°C

Flash Point - Approx. 46.11°C

Physico- Chemical Properties

Property	Value
Odor Description	Citrus terpenic herbal pine solvent resinous phenolic cypress medicinal woody
Color/Appearance	Clear colorless to slightly yellow
Solubility	Insoluble in water; soluble in alcohol
Optical Rotation (20°C)	+7° to +16°
Specific Density (20°C)	0.8441 to 0.8769
Refractive Index (20°C)	1.4621 to 1.4881
Purity by GC	95% 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.