

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Longifolene, Natural
FEMA No:	N/A
CAS No:	475-20-7
CFR No:	172.510
Chemical name or Synonyms:	1,3,4,8-decahydro-4,8,8-trimethyl-9-methylene-1,4-methanoazulene
Empirical Formula:	C₁₅H₂₄
Declaration in USA:	Natural
EEC:	-
Appearance:	Colorless to pale yellow slightly viscous liquid
Odor:	Woody, fatty, terpenic
Boiling Point:	255°C @706 mmHg
Flash Point:	>93°C
Specific Gravity @ 25°C: (for liquids only)	0.925-0.935
Refractive Index @ 20°C: (for liquids only)	1.420-1.600
Purity (GLC):	70% Min
Solubility:	Soluble in alcohol; insoluble in water and propylene glycol
Storage and Shelf Life:	Store in cool, dry place in tightly sealed containers away from light and ignition sources. 24 Months shelf life

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