

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Neryl Isobutyrate, Natural
FEMA No:	2775
CAS No:	2345 - 24 - 6
CFR No:	114
Chemical name or Synonyms:	Cis-3,7-Dimethyl-2,6-octadien-1-yl isobutyrate
Empirical Formula:	C₁₄H₂₄O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless clear liquid
Odor:	Sweet rose-like with slight fruity undertone
Boiling Point:	232°C
Flash Point:	>110°C
Specific Gravity @ 25°C: (for liquids only)	0.880 - 0.900
Refractive Index @ 20°C: (for liquids only)	1.451 - 1.460
Purity (GLC):	97% Min
Solubility:	1mL in 5 mL 80% alcohol; practically insoluble in water
Storage and Shelf Life:	Tightly sealed container under nitrogen in cool well ventilated area. 12 Months shelf life

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