

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Geranyl Propionate, Natural
FEMA No:	2517
CAS No:	105-90-8
CFR No:	117
Chemical name or Synonyms:	3,7-dimethyl-2,6-octadienyl propionate
Empirical Formula:	C₁₃H₂₂O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Sweet, Fruity, Rosy warm
Boiling Point:	253°C
Flash Point:	110°C
Specific Gravity @ 25°C: (for liquids only)	0.896-0.913
Refractive Index @ 20°C: (for liquids only)	1.455-1.465
Purity (GLC):	92% Min
Solubility:	Soluble in most organic solvents
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers- 24 months shelf life

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