

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

Product:	Geranyl Caproate (Geranyl Hexanoate), Natural
FEMA No:	2515
CAS No:	10032-02-7
CFR No:	117
Chemical name or Synonyms:	Hexanoic acid 3,7-dimethyl 2,6-octadienyl ester
Empirical Formula:	$C_{16}H_{28}O_2$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to slightly yellow liquid
Odor:	Fruity, rosy, herbaceous
Boiling Point:	240°C
Flash Point:	>100°C
Specific Gravity @ 25°C: (for liquids only)	0.892-0.898
Refractive Index @ 20°C: (for liquids only)	1.459-1.464
Purity (GLC):	96% Min
Storage and Shelf Life:	Store cool in tightly closed container away from light and ignition source. 24 months shelf life

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