

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Farnesal, Natural
FEMA No:	4019
CAS No:	19317-11-4
CFR No:	117
Chemical name or Synonyms:	3,7,11-trimethyl-2,6,10-dodecatrienal
Empirical Formula:	C₁₅H₂₄O
Declaration in USA:	Natural
EEC:	-
Appearance:	Colorless to pale yellow clear liquid
Odor:	Floral, minty
Boiling Point:	307-349°C
Flash Point:	>100°C
Specific Gravity @ 25°C: (for liquids only)	0.890-0.915
Refractive Index @ 20°C: (for liquids only)	1.490-1.510
Purity (GLC):	99% Min (sum of isomers)
Solubility:	Soluble in alcohol; insoluble in water
Storage and Shelf Life:	Store refrigerated in tightly closed containers in a clean environment. Recommended storage in unopened containers. 24 months shelf life

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