

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Filbertone 1% in Triacetin, Natural
FEMA No:	3761
CAS No:	81925-81-7/102-76-1
CFR No:	117
Chemical name or Synonyms:	5-Methyl-2-hepten-4-one
Empirical Formula:	C₈H₁₄O
Declaration in USA:	Natural
EEC:	-
Appearance:	Colorless to slightly yellow liquid
Odor:	Buttery
Boiling Point:	~258°C
Flash Point:	~138°C
Specific Gravity @ 25°C: (for liquids only)	1.148-1.158
Refractive Index @ 20°C: (for liquids only)	1.430-1.440
Content (GLC):	1% Min
Solubility:	Soluble in oils; miscible in ethanol. Moderately soluble in water
Storage and Shelf Life:	Store in cool, dry place in tightly sealed containers, Protected from light and sources of ignition. 12 Months shelf life

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