

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	3-Decen-2-one, Natural
FEMA No:	3532
CAS No:	10519-33-2
CFR No:	117
Chemical name or Synonyms:	Heptylidene acetone
Empirical Formula:	C₁₀H₁₈O
Declaration in USA:	Natural
EEC:	-
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity, jasmine
Boiling Point:	125-126°C
Flash Point:	91.7°C
Specific Gravity @ 25°C: (for liquids only)	0.840-0.850
Refractive Index @ 20°C: (for liquids only)	1.445-1.455
Purity (GLC):	95% min
Solubility:	Miscible in alcohol; insoluble in water
Storage and Shelf Life:	Store under nitrogen in fully sealed containers, protected from light and extremes of temperature. 24 months shelf life.

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