

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	3-Hexanone, Natural
FEMA No:	3290
CAS No:	589-38-8
CFR No:	117
Chemical name or Synonyms:	Ethyl propyl ketone
Empirical Formula:	C₆H₁₂O
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow clear liquid
Odor:	Sweet, fruity, waxy
Boiling Point:	123-124°C
Flash Point:	35°C
Specific Gravity @ 25°C: (for liquids only)	0.813-0.823
Refractive Index @ 20°C: (for liquids only)	1.398-1.401
Purity (GLC):	97% min
Solubility:	Soluble in alcohol; insoluble in water
Storage and Shelf Life:	Store cool in fully sealed containers in a dry area and protected from ignition sources. 12 months shelf life.

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