

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	3-Nonanone, Natural
FEMA No:	3440
CAS No:	925-78-0
CFR No:	117
Chemical name or Synonyms:	Ethyl hexyl Ketone
Empirical Formula:	C₉H₁₈O
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Clear, colorless to pale yellow liquid
Odor:	Fresh sweet jasmin, spicy leaf, herbal fruity
Boiling Point:	187-188°C
Flash Point:	~68°C
Specific Gravity @ 25°C: (for liquids only)	0.817-0.823
Refractive Index @ 20°C: (for liquids only)	1.415-1.423
Purity (GLC):	97% min
Solubility:	Soluble in alcohol; very slightly soluble in water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from heat and ignition sources. Recommended storage in unopened containers. 24 Months shelf life.

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