

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	2-Pentanone (Methyl Propyl Ketone), Natural
FEMA No:	2842
CAS No:	107-87-9
CFR No:	117
Chemical name or Synonyms:	Methyl Propyl Ketone
Empirical Formula:	C₅H₁₀O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless mobile liquid
Odor:	Wine, acetone-like
Boiling Point:	101-103°C
Flash Point:	7°C
Specific Gravity @ 25°C: (for liquids only)	0.801-0.812
Refractive Index @ 20°C: (for liquids only)	1.384-1.394
Purity (GLC):	95% min
Solubility:	Miscible in alcohol; insoluble in water
Storage and Shelf Life:	Store cool under nitrogen in fully sealed containers, protected from light and sources of ignition. 12 months shelf life.

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