

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Methyl Cyclopentenolone (MCP Anhydrous), Natural
FEMA No:	2700
CAS No:	765-70-8
CFR No:	117
Chemical name or Synonyms:	Cyclotene
Empirical Formula:	C₆H₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	White to pale yellow crystalline powder
Odor:	Characteristic; sweet, licorice type
Melting Point:	105-108°C
Boiling Point:	179°C
Flash Point:	>100°C
Purity (GLC):	99% Min
Solubility:	Soluble in alcohol and propylene glycol; slightly soluble in most fixed oils and 1g in 72mL water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers – 24 Months shelf life

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