

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Methyl Octanoate, Natural
FEMA No:	2728
CAS No:	111-11-5
CFR No:	117
Chemical name or Synonyms:	Methyl Caprylate
Empirical Formula:	C₉H₁₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless, clear, oily liquid
Odor:	Fruity, green, herbal
Boiling Point:	194-195°C
Flash Point:	~73°C
Specific Gravity @ 25°C: (for liquids only)	0.872-0.882
Refractive Index @ 20°C: (for liquids only)	1.412-1.422
Purity (GLC):	99% Min
Solubility:	Soluble in alcohol and dipropylene glycol; insoluble in 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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