

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

Product:	Methyl Acetate, Natural
FEMA No:	2676
CAS No:	79-20-9
CFR No:	117
Chemical name or Synonyms:	Acetic acid methyl ester
Empirical Formula:	C <sub>3</sub> H <sub>6</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Clear, colorless liquid
Odor:	Ethereal, sweet
Boiling Point:	58°C
Flash Point:	-13°C
Specific Gravity @ 25°C: (for liquids only)	0.927-0.941
Refractive Index @ 20°C: (for liquids only)	1.358-1.363
Purity (GLC):	98% Min
Solubility:	1:1 in 95% alcohol
Storage and Shelf Life:	Store in tightly closed containers away from heat and sources of ignition. Avoid strong oxidizing agents and bases. 24 Months shelf life

Revision #3 8/16/2022