

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ethyl Aceto Acetate, Natural
FEMA No:	2415
CAS No:	141-97-9
CFR No:	117
Chemical name or Synonyms:	Acetoacetic acid ethyl ester
Empirical Formula:	$C_6H_{10}O_3$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Ester
Boiling Point:	181°C
Flash Point:	71°C
Specific Gravity @ 25°C: (for liquids only)	1.010-1.050
Refractive Index @ 20°C: (for liquids only)	1.417-1.422
Purity (GLC):	97% Min
Solubility:	Slightly soluble in water, soluble in most organic solvents
Storage and Shelf Life:	Store under nitrogen in tightly closed container away from light and source of ignition. Keep from contact with oxidizing materials. 12 months shelf life

Revision #4 8/10/2022