

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ethyl Oleate, Natural
FEMA No:	2450
CAS No:	111-62-6
CFR No:	117
Chemical name or Synonyms:	Oleic acid ethyl ester
Empirical Formula:	C₂₀H₃₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Mild, waxy
Boiling Point:	205-208°C
Flash Point:	>110°C
Specific Gravity @ 25°C: (for liquids only)	0.860-0.885
Refractive Index @ 20°C: (for liquids only)	1.447-1.458
Purity (GLC):	90% min total esters, 60% min ethyl oleate
Solubility:	Soluble in organic solvents; 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

Revision #3 8/11/2022