

Product Specification

Product:	Ethyl Isovalerate, Natural
FEMA No:	2463
CAS No:	108-64-5
CFR No:	117
Chemical name or Synonyms:	Isovaleric acid ethyl ester
Empirical Formula:	C₇H₁₄O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Strong fruity; vinous, apple like on dilution
Acid Value:	2.0 Max
Boiling Point:	135°C
Flash Point:	35°C
Specific Gravity @ 25°C: (for liquids only)	0.860-0.865
Refractive Index @ 20°C: (for liquids only)	1.395-1.399
Purity (GLC):	98% Min
Solubility:	Slightly soluble in alcohol and most fixed oils, soluble in propylene glycol
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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