

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Isobutyl Isobutyrate, Natural
FEMA No:	2189
CAS No:	97-85-8
CFR No:	117
Chemical name or Synonyms:	Isobutyl Isobutanoate
Empirical Formula:	C₈H₁₆O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Fruity
Boiling Point:	144-151°C
Flash Point:	37°C
Specific Gravity @ 25°C: (for liquids only)	0.850-0.858
Refractive Index @ 20°C: (for liquids only)	1.396-1.408
Purity (GLC):	98% Min
Solubility:	Insoluble in water Soluble in organic solvents
Storage and Shelf Life:	Store in glass, stainless steel or phenolic lined containers, preferably well filled and away from heat, light and ignition sources 24 Months shelf life

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