

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Isobutyl Isovalerate, Natural
FEMA No:	3369
CAS No:	589-59-3
CFR No:	117
Empirical Formula:	C₉H₁₈O₂
Chemical name or Synonym:	Isovaleric acid isobutyl ester
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Clear, colorless liquid
Odor:	Characteristic, fruity
Boiling Point:	170°C
Flash Point:	53°C
Specific Gravity @ 25°C: (for liquids only)	0.850-0.860
Refractive Index @ 20°C: (for liquids only)	1.402-1.408
Purity (GLC):	98% Min
Solubility:	Soluble in most organic solvents
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 8/14/2022