

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Propyl Isovalerate, Natural
FEMA No:	2960
CAS No:	557-00-6
CFR No:	117
Chemical name or Synonyms:	propyl-3-methylbutanoate
Empirical Formula:	C₈H₁₆O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Clear, colorless to pale yellow liquid
Odor:	Sweet, heavy, fruity
Boiling Point:	156-157°C
Flash Point:	~32°C
Specific Gravity @ 25°C: (for liquids only)	0.855-0.865
Refractive Index @ 20°C: (for liquids only)	1.400-1.405
Purity (GLC):	98% Min
Solubility:	Soluble in organic solvents and alcohol; insoluble in water
Storage and Shelf Life:	Store cool in tightly closed container, away from light and ignition sources. 12 Months shelf life

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