

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Isoamyl Butyrate, Natural
FEMA No:	2060
CAS No:	106-27-4
CFR No:	117
Chemical name or Synonyms:	Isopentyl butyrate
Empirical Formula:	C₉H₁₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Strong, characteristic fruity
Boiling Point:	179°C
Flash Point:	58°C
Specific Gravity @ 25°C: (for liquids only)	0.860-0.870
Refractive Index @ 20°C: (for liquids only)	1.405-1.414
Purity (GLC):	98% Min
Solubility:	Soluble in alcohol; insoluble in glycerin, propylene glycol and water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources– 24 months shelf life.

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