

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Isoamyl Propionate Natural
FEMA No:	2082
CAS No:	105-68-0
CFR No:	117
Chemical name or Synonyms:	Propionic acid isoamyl ester
Empirical Formula:	C₈H₁₆O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Sweet, fruity
Boiling Point:	160°C
Flash Point:	48°C
Specific Gravity @ 25°C: (for liquids only)	0.866-0.871
Refractive Index @ 20°C: (for liquids only)	1.405-1.409
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

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