

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Propyl Butyrate, Natural
FEMA No:	2934
CAS No:	105-66-8
CFR No:	117
Chemical name or Synonyms:	Butyric Acid Propyl Ester
Empirical Formula:	C₇H₁₄O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Pineapple and Apricot-like
Boiling Point:	140-145°C
Flash Point:	39°C
Specific Gravity @ 25°C: (for liquids only)	0.866-0.875
Refractive Index @ 20°C: (for liquids only)	1.395-1.405
Purity (GLC):	95% 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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