

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Isopropyl Butyrate, Natural
FEMA No:	2935
CAS No:	638-11-9
CFR No:	117
Chemical name or Synonyms:	Isopropyl butanoate
Empirical Formula:	C₇H₁₄O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Pleasant; Butyric acid
Boiling Point:	129-131°C
Flash Point:	30°C
Specific Gravity @ 25°C: (for liquids only)	0.850-0.865
Refractive Index @ 20°C: (for liquids only)	1.385-1.400
Purity (GLC):	98% Min
Solubility:	Soluble in alcohols and oils; insoluble in water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. Recommend storage in unopened containers. 24 Months shelf life

Revision #3 8/15/2022