

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Isoamyl Alcohol, Natural
FEMA No:	2057
CAS No:	123-51-3
CFR No:	117
Chemical name or Synonyms:	3-methyl-1-butanol
Empirical Formula:	C₅H₁₂O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Sweet, fruity, alcoholic
Boiling Point:	131-133°C
Flash Point:	46°C
Specific Gravity @ 25°C: (for liquids only)	0.807-0.815
Refractive Index @ 20°C: (for liquids only)	1.404-1.410
Purity (GLC):	98% min
Solubility:	Miscible in alcohol and water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers- 36 months shelf life

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