

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	3-Methylbutyl-2-methylbutyrate, Natural
FEMA No:	3505
CAS No:	27625-35-0
CFR No:	117
Chemical name or Synonyms:	Isoamyl-2-Methyl Butyrate
Empirical Formula:	C₁₀H₂₀O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless, clear liquid
Odor:	Fruit, berry, apple
Boiling Point:	185-186°C
Flash Point:	62°C
Specific Gravity @ 25°C: (for liquids only)	0.854-0.864
Refractive Index @ 20°C: (for liquids only)	1.408-1.418
Purity (GLC):	95% min
Solubility:	Insoluble in water; soluble in alcohol and oil
Storage and Shelf Life:	Store in a cool area, away from light and source of ignition. 12 Months shelf life.

Revision #3 11/21/2022