

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Methyl-2-Methyl Butyrate, Natural
FEMA No:	2719
CAS No:	868-57-5
CFR No:	117
Chemical name or Synonyms:	Butanoic acid 2-methyl methyl ester
Empirical Formula:	C₆H₁₂O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Pungent; sweet, fruity
Boiling Point:	115°C
Flash Point:	32°C
Specific Gravity @ 25°C: (for liquids only)	0.879-0.891
Refractive Index @ 20°C: (for liquids only)	1.390-1.397
Purity (GLC):	92% Min
Solubility:	Soluble in most organic solvents; insoluble in water
Storage and Shelf Life:	Store in dark amber bottles or aluminum canister in a cool, dry area away from heat and sources of ignition. 24 Months shelf life

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