

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Methionyl butyrate 1% in Vegetable oil, Natural
FEMA No:	4160
CAS No:	16630-60-7
CFR No:	117
Chemical name or Synonyms:	3-(Methylthio)propyl butyrate
Empirical Formula:	C₅H₁₀O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to very pale yellow liquid
Odor:	Potato, cheesy with pineapple and mushroom nuances
Boiling Point:	~250°C
Flash Point:	~230°C
Specific Gravity @ 25°C: (for liquids only)	0.995-1.048
Refractive Index @ 20°C: (for liquids only)	1.428-1.463
Content (GLC):	1%
Solubility:	Soluble in organic solvents; insoluble in water
Storage and Shelf Life:	Store in a cool, dry area away from heat and light. 6 Months shelf life

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