

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Methyl Butyrate, Natural
FEMA No,	2693
CAS No:	623-42-7
CFR No:	117
Chemical name or Synonyms:	Butanoic acid methyl ester
Empirical Formula:	$C_5H_{10}O_2$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Apple-like
Boiling Point:	103°C
Flash Point:	14°C
Specific Gravity @ 25°C: (for liquids only)	0.892-0897
Refractive Index @ 20°C: (for liquids only)	1.386-1.390
Purity (GLC):	98% Min
Solubility:	Soluble in most organic solvents; insoluble in water
Storage and Shelf Life:	In tightly closed container away from light and sources of ignition. 24 Months shelf life

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