

Product Specification

Product code:	4044
Product name:	Ethyl (3-methylthio) propionate
Chemical name or synonyms:	Ethyl Methyl Mercaptopropionate
Empirical formula:	C ₆ H ₁₂ O ₂ S
Declaration in USA:	Artificial
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Sweet, tropical
Melting point (for solids only):	N/a
Boiling point:	197°C
Flash point:	80.6°C
Specific gravity @ 20°/20°C:	1.030 - 1.040
Refractive index @ 20°C:	1.454 - 1.464
Assay (by GLC):	99% min.
Solubility:	Insoluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C; 24 months min.
FEMA No.:	3343
CFR No.:	172.515
EINECS No.:	236-370-7
CAS No.:	13327-56-5
CoE No.:	11476
HS code:	2930.20.9050
FLAVIS No.:	12.053

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