



Product Specification

Product code:	1152
Product name:	Natural Ethyl isobutyrate
Chemical name or synonyms:	Isobutyric acid, ethyl ester
Empirical formula:	C ₆ H ₁₂ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity
Melting point (for solids only):	N/a
Boiling point:	112°C
Flash point:	ca. 20°C
Specific gravity @ 20°/20°C:	0.865-0.875
Refractive index @ 20°C:	1.381-1.391
Assay (by GLC):	98% 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.:	2428
CFR No.:	172.510
EINECS No.:	202-595-4
CAS No.:	97-62-1
CoE No.:	288
HS code:	2915.60.5000
FLAVIS No:	9.413

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