



Product Specification

Product code:	1457
Product name:	Natural Ethyl Crotonate
Chemical name or synonyms:	Trans 2-butenoic acid Ethyl Ester
Empirical formula:	C ₆ H ₁₀ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Ethereal, rum
Melting point (for solids only):	-
Boiling point:	138 - 140°C
Flash point:	2°C
Specific gravity @ 20°/20°C:	0.908 – 0.932
Refractive index @ 20°C:	1.410 - 1.432
Assay (by GLC):	96% min.
Solubility:	Partly soluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 4°C : 24 months min
FEMA No.:	3486
CFR No.:	N/a
EINECS No.:	210-808-7
CAS No.:	10544-63-5
CoE No.:	2244
HS code:	2916195050

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