



## Product Specification

Product code:	1457
Product name:	Natural Ethyl Crotonate
Chemical name or synonyms:	Trans 2-butenoic acid Ethyl Ester
Empirical formula:	C <sub>6</sub> H <sub>10</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Ethereal, Rum
Melting point (for solids only):	N/a
Boiling point:	142 – 143°C
Flash point:	2°C
Specific gravity @ 20°/20°C:	0.915 – 0.930
Refractive index @ 20°C:	1.423 – 1.428
Assay (by GLC):	98% 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 <b>max. 4°C</b> ; 24 months min.
FEMA No.:	3486
CFR No.:	N/a
EINECS No.:	210-808-7
CAS No.:	623-70-1
CoE No.:	2244
HS code:	2916.19.5000
FLAVIS No.:	9.248

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