



Product Specification

Product code:	1178
Product name:	Natural Ethyl heptanoate
Chemical name or synonyms:	Heptanoic acid ethyl ester
Empirical formula:	C ₉ H ₁₈ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance	Colorless to pale yellow liquid
Odor:	Fruity, brandy
Melting point (for solids only):	N/a
Boiling point:	188-189°C
Flash point:	ca. 74°C
Specific gravity @ 20°/20°C:	0.865 - 0.875
Refractive index @ 20°C:	1.405 - 1.415
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.:	2437
CFR No.:	172.510
EINECS No.:	203-382-9
CAS No.:	106-30-9
CoE No.:	365
HS code:	2915.90.2000
FLAVIS No:	9.093

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