



Product Specification

Product code:	2235
Product name:	Synthetic Ethyl 3-hydroxy caproate
Chemical name or synonyms:	Caproic Acid ethyl 3-hydroxy ester
Empirical formula:	C ₈ H ₁₆ O ₃
Declaration in USA:	Artificial
EEC:	Flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity
Melting point (for solids only):	-
Boiling point:	90-92°C/14
Flash point:	ca. 94.4°C
Specific gravity @ 20°/20°C:	0.970 – 0.980
Refractive index @ 20°C:	1.422 – 1.432
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: 36 months min
FEMA No.:	3545
CFR No.:	172.515
EINECS No.:	218-973-7
CAS No.:	2305-25-1
CoE No.:	N/a
HS code:	2918.19.1500
Flavis No.:	9.535

Date: Jan 2017
Version: 6.0