



## Product Specification

Product code:	2094
Product name:	Synthetic Methyl caproate
Chemical name or synonyms:	Caproic Acid methyl ester
Empirical formula:	C <sub>7</sub> H <sub>14</sub> O <sub>2</sub>
Declaration in USA:	Artificial Flavoring substance
EEC:	Nature Identical
Appearance:	Colorless to pale yellow liquid
Odor:	Pineapple
Melting point (for solids only):	-
Boiling point:	151°C
Flash point:	ca. 45°C
Specific gravity @ 20°/20°C:	0.880 – 0.890
Refractive index @ 20°C:	1.397-1.407
Assay (by GLC):	99.0% 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.:	2708
CFR No.:	172.515
EINECS No.:	203-425-1
CAS No.:	106-70-7
CoE No.:	319
HS code:	2915902000

Date: June 2009  
Version: 2.0