



Product Specification

Product code:	1355
Product name:	Natural Methyl Caproate
Chemical name or synonyms:	Caproic Acid Methyl Ester
Empirical formula:	C ₇ H ₁₄ O ₂
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Pineapple
Melting point (for solids only):	N/a
Boiling point:	151°C
Flash point:	43°C
Specific gravity @ 20°/20°C:	0.880 – 0.895
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; 36 months min.
FEMA No.:	2708
CFR No.:	172.510
EINECS No.:	203-425-1
CAS No.:	106-70-7
CoE No.:	319
HS code:	2915.90.2000
FLAVIS No.:	9.069

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