



Product Specification

Product code:	2030
Product name:	Synthetic Caproic acid
Chemical name or synonyms:	Hexanoic acid
Empirical formula:	C ₆ H ₁₂ O ₂
Declaration in USA:	Artificial Flavoring substance
EEC:	Nature Identical
Appearance:	Colorless to pale yellow liquid
Odor:	Cheesy, fatty
Melting point (for solids only):	-
Boiling point:	205°C
Flash point:	ca. 101.7°C
Specific gravity @ 20°/20°C:	0.923 – 0.933
Refractive index @ 20°C:	1.410 – 1.420
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.:	2559
CFR No.:	172.515
EINECS No.:	205-550-7
CAS No.:	142-62-1
CoE No.:	9
HS code:	2915902000

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