



Product Specification

Product code:	2031
Product name:	Synthetic Caprylic acid
Chemical name or synonyms:	Octanoic Acid
Empirical formula:	C ₈ H ₁₆ O ₂
Declaration in USA:	Artificial
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fatty fruity
Melting point (for solids only):	N/a
Boiling point:	237°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	0.905-0.915
Refractive index @ 20°C:	1.420-1.430
Assay (by GLC):	98.0% 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 20°C: 48 months min
FEMA No.:	2799
CFR No.:	172.515
EINECS No.:	204-677-5
CAS No.:	124-07-2
CoE No.:	10
HS code:	2915.90.2000
Flavis No.:	8.010

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