



Product Specification

Product code:	1044
Product name:	Natural Caprylic acid
Chemical name or synonyms:	Octanoic Acid
Empirical formula:	C ₈ H ₁₆ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fatty, fruity
Melting point (for solids only):	-
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 max. 20°C: 48 months min
FEMA No.:	2799
CFR No.:	172.510
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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