



Product Specification

Product code:	1098
Product name:	Natural Hexanal
Chemical name or synonyms:	Caproaldehyde
Empirical formula:	C ₆ H ₁₂ O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity
Melting point (for solids only):	-
Boiling point:	131°C
Flash point:	ca. 32.2°C
Specific gravity @ 20°/20°C:	0.810 – 0.830
Refractive index @ 20°C:	1.395 – 1.415
Assay (by GLC):	95% min.
Solubility:	Slightly soluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 4°C in <u>full bottles under nitrogen</u> : 6 months min
FEMA No.:	2557
CFR No.:	172.510
EINECS No.:	200-624-5
CAS No.:	66-25-1
CoE No.:	96
HS code:	2912192000

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