



Product Specification

Product code:	1040
Product name:	Natural Octanal
Chemical name or synonyms:	Octyl Aldehyde
Empirical formula:	C ₈ H ₁₆ O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fatty, Citrus
Melting point (for solids only):	N/a
Boiling point:	167-168°C
Flash point:	ca. 52°C
Specific gravity @ 20°/20°C:	0.820-0.840
Refractive index @ 20°C:	1.415-1.429
Assay (by GLC):	95.0% 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. 4°C in full bottles under nitrogen : 12 months min
FEMA No.:	2797
CFR No.:	172.510
EINECS No.:	204-683-8
CAS No.:	124-13-0
CoE No.:	97
HS code:	2912.19.2000
FLAVIS No:	5.009
Date:	Aug. 2015
Version:	6.0