

Product Specification

Product code:	1043
Product name:	Natural Octanal 50% in Orange Oil
Chemical name or synonyms:	Octyl Aldehyde
Empirical formula:	C ₈ H ₁₆ O
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Pale yellow to yellow liquid
Odor:	Fatty, Citrus
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	55.2°C
Specific gravity @ 20°/20°C:	0.823 - 0.863
Refractive index @ 20°C:	1.437 - 1.457
Assay (by GLC):	50.0% 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 <u>under nitrogen with no headspace</u> at max. 20°C; 12 months min.
FEMA No.:	2797/2825
CFR No.:	182.200
EINECS No.:	204-683-8/232-433-8
CAS No.:	124-13-0/8008-57-9
CoE No.:	97 / N/a
HS code:	3302.10.1000
FLAVIS No:	05.009 / N/a

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