



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
EEC:	Natural Flavoring Substance
Appearance:	Pale yellow to yellow liquid
Odor:	Fatty, Citrus
Melting point (for solids only):	-
Boiling point:	171°C
Flash point:	ca. 51.7°C
Specific gravity @ 20°/20°C:	0.823-0.840
Refractive index @ 20°C:	1.437-1.448
Assay (by GLC):	50% 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.:	2824
CFR No.:	182.200
EINECS No.:	232-433-8
CAS No.:	8028-48-6
CoE No.:	143
HS code:	2912.19.2000
FLAVIS No:	N/a
Date:	Aug. 2015
Version:	8.0