



Product Specification

Product code:	1180
Product name:	Natural Aldehyde C-12
Chemical name or synonyms:	Lauric Aldehyde
Empirical formula:	C ₁₂ H ₂₄ O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fatty, woody
Melting point (for solids only):	N/a
Boiling point:	237 - 239°C
Flash point:	ca. 101.7°C
Specific gravity @ 20°/20°C:	0.815 - 0.850
Refractive index @ 20°C:	1.425 - 1.450
Assay (by GLC):	95% 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 in full bottles under nitrogen: 24 months min. Do not Refrigerate!
FEMA No.:	2615
CFR No.:	172.510
EINECS No.:	203-983-6
CAS No.:	112-54-9
CoE No.:	99
HS code:	2912.19.5000
FLAVIS No:	5.011
Date:	Aug. 2015
Version:	8.0