



## Product Specification

Product code:	1235
Product name:	Natural Nonanal
Chemical name or synonyms:	Nonyl Aldehyde
Empirical formula:	C <sub>9</sub> H <sub>18</sub> O
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fatty Citrus
Melting point (for solids only):	N/a
Boiling point:	191-193°C
Flash point:	ca. 63.8°C
Specific gravity @ 20°/20°C:	0.820 - 0.850
Refractive index @ 20°C:	1.418 - 1.445
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 <b><u>under nitrogen with no headspace</u></b> at max. 20°C; 12 months min.
FEMA No.:	2782
CFR No.:	172.510
EINECS No.:	204-688-5
CAS No.:	124-19-6
CoE No.:	114
HS code:	2912.19.2000
FLAVIS No.:	5.025

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