



Product Specification

Product code:	1187
Product name:	Natural trans-2-hexenal
Chemical name or synonyms:	N/a
Empirical formula:	C ₆ H ₁₀ O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Strawberry, apple
Melting point (for solids only):	-
Boiling point:	47°C/17mm
Flash point:	ca. 38.3°C
Specific gravity @ 20°/20°C:	0.820 - 0.865
Refractive index @ 20°C:	1.435 - 1.455
Assay (By GLC):	95% min.
Solubility:	Insoluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container <u>under nitrogen</u> away from light and source of ignition at max. 20°C: 12 months min
FEMA No.:	2560
CFR No.:	172.510
EINECS No.:	229-778-1
CAS No.:	6728-26-3
CoE No.:	748
HS code:	2912192000

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