



Product Specification

Product code:	1518
Product name:	Natural Cucumber aldehyde
Chemical name or synonyms:	Trans 2 nonenal
Empirical formula:	C ₉ H ₁₆ O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fatty, Cucumber
Melting point (for solids only):	N/a
Boiling point:	88-90°C/12 mm
Flash point:	84°C
Specific gravity @ 20°/20°C:	0.835 - 0.860
Refractive index @ 20°C:	1.445 - 1.465
Assay (by GLC):	88% 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: 12 months min
FEMA No.:	3213
CFR No.:	172.510
EINECS No.:	219-562-5
CAS No.:	18829-56-6
CoE No.:	733
HS code:	2912 495000

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