



## Product Specification

Product code:	1392
Product name:	Natural Melon Aldehyde
Chemical name or synonyms:	2,6-Dimethyl-5-heptenal
Empirical formula:	C <sub>9</sub> H <sub>16</sub> O
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Colorless to pale yellow liquid
Odor:	Melon
Melting point (for solids only):	N/a
Boiling point:	116°C/100 mm
Flash point:	ca. 61°C
Specific gravity @ 20°/20°C:	0.847-0.867
Refractive index @ 20°C:	1.425-1.455
Assay (by GLC):	90.0% min. sum of isomers
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.:	2389
CFR No.:	172.510
EINECS No.:	203-427-2
CAS No.:	106-72-9
CoE No.:	2006
HS code:	2912.19.2000
FLAVIS No.:	5.074

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