



Product Specification

Product code:	2022
Product name:	Synthetic 5-methyl-2-phenyl-2-hexenal
Chemical name or synonyms:	N/a
Empirical formula:	C ₁₃ H ₁₆ O
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Cocoa
Melting point (for solids only):	-
Boiling point:	96-100°C/70 mm
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	0.960 - 0.980
Refractive index @ 20°C:	1.520 - 1.535
Assay (by GLC):	96.0% (minimum) as a mixture 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. 4°C : 12 months min.
FEMA No.:	3199
CFR No.:	172.515
EINECS No.:	244-602-3
CAS No.:	21834-92-4.
CoE No.:	N/a
HS code:	2912.29.6000
Flavis No.:	5.099

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