

Product Specification

Product code:	1157
Product name:	Natural Amyl Cinnamic Aldehyde
Chemical name or synonyms:	2-Pentyl cinnamaldehyde
Empirical formula:	C ₁₄ H ₁₈ O
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Clear yellow liquid
Odor:	Floral
Melting point (for solids only):	N/a
Boiling point:	287-290°C
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.963-0.975
Refractive index @ 20°C:	1.550-1.560
Assay (by GLC):	95% 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 <u>under nitrogen</u> at max. 20°C; 24 months.
FEMA No.:	2061
CFR No.:	172.510
EINECS No.:	204-541-5
CAS No.:	122-40-7
CoE No.:	128
HS code:	2912.29.6000
FLAVIS No.:	5.040

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