

Product Specification

Product code:	7041
Product name:	Organic Cinnamic Aldehyde
Chemical name or synonyms:	3-Phenylpropenal
Empirical formula:	C ₉ H ₈ O
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Pale yellow to yellow liquid
Odor:	Cinnamon, spicy
Melting point (for solids only):	N/a
Boiling point:	248-250°C
Flash point:	93.3°C
Specific gravity @ 20°/20°C:	1.044 – 1.058
Refractive index @ 20°C:	1.613 – 1.624
Assay (by GLC):	98% 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 <u>under nitrogen</u> at max. 20°C; 24 months.
FEMA No.:	2286
CFR No.:	182.60
EINECS No.:	203-213-9
CAS No.:	104-55-2
CoE No.:	102
HS code:	2912.29.6010
FLAVIS No.:	5.014

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