



Product Specification

Product code:	1154
Product name:	Natural Trans-Cinnamic Acid
Chemical name or synonyms:	2-Propenoic acid, 3-phenyl
Empirical formula:	C ₉ H ₈ O ₂
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	White to pale yellow crystals
Odor:	Cinnamon
Melting point (for solids only):	132-135°C
Boiling point:	300°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
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 at max. 20°C; 36 months min.
FEMA No.:	2288
CFR No.:	172.510
EINECS No.:	205-398-1
CAS No.:	621-82-9/140-10-3
CoE No.:	22
HS code:	2916.39.0600
FLAVIS No.:	8.022

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