

Product Specification

Product code:	1755
Product name:	Natural Cinnamyl Propionate
Chemical name or synonyms:	[(E)-3-phenylprop-2-enyl] propionate
Empirical formula:	C ₁₂ H ₁₄ O ₂
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Balsamic-Floral
Melting point (for solids only):	N/a
Boiling point:	288-289°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	1.028- 1.045
Refractive index @ 20°C:	1.525 - 1.545
Assay (by GLC):	97% min. as (E) isomer
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; 24 months.
FEMA No.:	2301
CFR No.:	172.510
EINECS No.:	203-124-5
CAS No.:	78761-38-3
CoE No.:	414
HS code:	2915.50.3000
FLAVIS No.:	9.133

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