



Product Specification

Product code:	1510
Product name:	Natural Cinnamyl Isobutyrate
Chemical name or synonyms:	3-Phenyl-2-propen-1-yl 2 methylpropanoate
Empirical formula:	C ₁₃ H ₁₆ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity, balsam
Melting point (for solids only):	N/a
Boiling point:	254 °C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	1.005 – 1.015
Refractive index @ 20°C:	1.520 – 1.530
Assay (by GLC):	96% 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.:	2297
CFR No.:	172.510
EINECS No.:	203-126-6
CAS No.:	103-59-3
CoE No.:	496
HS code:	2915.60.5000
FLAVIS No:	9.470
Date:	Aug. 2015
Version:	5.0