

## Product Specification

Product code:	1590
Product name:	Natural 2-Phenyl Ethyl Isobutyrate
Chemical name or synonyms:	N/a
Empirical formula:	C <sub>12</sub> H <sub>16</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Nearly colorless to pale yellow liquid
Odor:	Fruity
Melting point (for solids only):	N/a
Boiling point:	250°C
Flash point:	ca. 108°C
Specific gravity @ 20°/20°C:	0.986 - 0.996
Refractive index @ 20°C:	1.482 - 1.492
Assay (by GLC):	99.0% min.
Solubility:	Very slightly soluble 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; 12 months min.
FEMA No.:	2862
CFR No.:	172.510
EINECS No.:	203-116-1
CAS No.:	103-48-0
CoE No.:	302
HS code:	2915.60.1000
FLAVIS No.:	9.427

Date: Jan. 2017  
Version: 3.0