



Product Specification

Product code:	1558
Product name:	Natural Benzyl isovalerate
Chemical name or synonyms:	Isovaleric acid Benzyl Ester
Empirical formula:	C ₁₂ H ₁₆ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity herbaceous
Melting point (for solids only):	N/a
Boiling point:	116°C/9 mm Hg
Flash point:	> 110°C
Specific gravity @ 20°/20°C:	0.983 – 0.993
Refractive index @ 20°C:	1.482 - 1.492
Assay (by GLC):	98.0% 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: 24 months min
FEMA No.:	2152
CFR No.:	172.510
EINECS No.:	203-106-7
CAS No.:	103-38-8
CoE No.:	453
HS code:	2915.60.1000
FLAVIS No:	9.458

Date: Aug. 2015
Version: 2.0