



Product Specification

Product code:	1442
Product name:	Natural Benzyl Propionate
Chemical name or synonyms:	Propionic acid Benzyl Ester
Empirical formula:	C ₁₂ H ₁₂ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity
Melting point (for solids only):	-
Boiling point:	222°C
Flash point:	ca. 96°C
Specific gravity @ 20°/20°C:	1.029 - 1.039
Refractive index @ 20°C:	1.489 - 1.499
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.:	2150
CFR No.:	172.510
EINECS No.:	204-559-3
CAS No.:	122-63-4
CoE No.:	413
HS code:	2915.50.2000
FLAVIS No:	9.132

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