



Product Specification

Product code:	1128
Product name:	Natural Isoamyl isobutyrate
Chemical name or synonyms:	Isobutyric acid, isoamyl ester
Empirical formula:	C ₉ H ₁₈ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity, grape
Melting point (for solids only):	-
Boiling point:	170°C
Flash point:	ca. 54°C
Specific gravity @ 20°/20°C:	0.855 - 0.875
Refractive index @ 20°C:	1.400 - 1.410
Assay (by GLC):	98% 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.:	3507
CFR No.:	172.510
EINECS No.:	218-078-1
CAS No.:	2050-01-3
CoE No.:	294
HS code:	2915.60.5000
FLAVIS No:	9.419

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