

Product Specification

Product code:	1134
Product name:	Natural Isoamyl Butyrate
Chemical name or synonyms:	Butanoic 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
Melting point (for solids only):	N/a
Boiling point:	184-185°C
Flash point:	ca. 57.7°C
Specific gravity @ 20°/20°C:	0.860-0.870
Refractive index @ 20°C:	1.404-1.414
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.:	2060
CFR No.:	172.510
EINECS No.:	203-380-8
CAS No.:	106-27-4
CoE No.:	282
HS code:	2915.60.5000
FLAVIS No.:	9.055

Date: Jan. 2018
Version: 9.0