

Product Specification

Product code:	1088
Product name:	Natural Butyric Acid
Chemical name or synonyms:	Butanoic Acid
Empirical formula:	C ₄ H ₈ O ₂
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Rancid
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	75.0°C
Specific gravity @ 20°/20°C:	0.956 – 0.961
Refractive index @ 20°C:	1.396 – 1.401
Assay (by GLC):	99.0% min.
Water:	1% max.
Solubility:	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; 36 months.
FEMA No.:	2221
CFR No.:	172.510
EINECS No.:	203-532-3
CAS No.:	107-92-6
CoE No.:	5
HS code:	2915.60.1000
FLAVIS No.:	8.005

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