



## Product Specification

Product code:	1088
Product name:	Natural Butyric acid
Chemical name or synonyms:	Butanoic Acid
Empirical formula:	C <sub>4</sub> H <sub>8</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Rancid
Melting point (for solids only):	-
Boiling point:	164°C
Flash point:	ca. 76.7°C
Specific gravity @ 20°/20°C:	0.955 – 0.965
Refractive index @ 20°C:	1.390 – 1.400
Assay (by GLC):	98.0% min.
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 min
FEMA No.:	2221
CFR No.:	172.510
EINECS No.:	203-532-3
CAS No.:	107-92-6
CoE No.:	5
HS code:	2915601000

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