



Product Specification

Product code:	1136
Product name:	Natural Propionic acid
Chemical name or synonyms:	Propanoic acid
Empirical formula:	C ₃ H ₆ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Pungent, vinegar
Melting point (for solids only):	-
Boiling point:	141°C
Flash point:	ca. 51.7°C
Specific gravity @ 20°/20°C:	0.990-1.000
Refractive index @ 20°C:	1.380-1.390
Assay (by GLC):	98% min.
Solubility:	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.:	2924
CFR No.:	184.1081
EINECS No.:	201-176-3
CAS No.:	79-09-4
CoE No.:	3
HS code:	2915.50.1000
FLAVIS No:	8.003

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