

Product Specification

Product code:	1189
Product name:	Natural Isobutyric Acid
Chemical name or synonyms:	Methyl Propionic Acid
Empirical formula:	C ₄ H ₈ O ₂
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Rancid, Cheese
Melting point (for solids only):	-
Boiling point:	153-154°C
Flash point:	ca. 55.5°C
Specific gravity @ 20°/20°C:	0.945 - 0.955
Refractive index @ 20°C:	1.386 - 1.396
Assay (by GLC):	99% 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.:	2222
CFR No.:	172.510
EINECS No.:	201-195-7
CAS No.:	79-31-2
CoE No.:	6
HS code:	2915.60.5000
FLAVIS No:	8.006
Date:	July 2016
Version:	7.0