



Product Specification

Product code:	1556
Product name:	Natural Butyl Methyl Butyrates Mix EEC
Chemical name or synonyms:	Butyl Isovalerate + Butyl 2 Methyl Butyrate
Empirical formula:	C ₉ H ₁₈ O ₂
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Colorless to pale yellow liquid
Odor:	Sweet apple
Melting point (for solids only):	N/a
Boiling point:	175°C
Flash point:	61°C
Specific gravity @ 20°/20°C:	0.857 - 0.867
Refractive index @ 20°C:	1.402 - 1.412
Optical Rotation:	+1.0 - +4.0 degrees
Assay (by GLC):	98% min. sum of isomers
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: 24 months min.
FEMA No.:	2218/3393
CFR No.:	172.510
EINECS No.:	203-654-7/239-798-2
CAS No.:	109-19-3/15706-73-7
CoE No.:	444/10534
HS code:	2915.60.5000
FLAVIS No.:	9.449/9.519

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