

**Product Specification**

Product code:	1580
Product name:	Natural 2-Methyl 1-Butanol Mixed Isomers
Chemical name or synonyms:	Methyl-Butanol
Empirical formula:	C <sub>5</sub> H <sub>12</sub> O
Declaration in USA:	Natural
EU:	Natural Flavoring Preparation
Appearance:	Colorless liquid
Odor:	Whiskey
Boiling point:	N/a
Flash point:	45.5°C
Specific gravity @ 20°/20°C:	0.810 – 0.816
Refractive index @ 20°C:	1.405 – 1.410
Assay (by GC/FID):	99% min. total isomers; <i>Isoamyl Alcohol</i> : 70.0 – 85.0% <i>2-Methyl-1-Butanol</i> : 15.0 – 30.0%
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; 24 months.
FEMA No.:	2057/3998
CFR No.:	172.510
EINECS No.:	204-633-5/205-289-9
CAS No.:	123-51-3/137-32-6
CoE No.:	51/2346
HS code:	2905.19.1000
FLAVIS No.:	2.003/2.076

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