



## Product Specification

Product code:	1275
Product name:	Natural 2-Methyl 1-Butanol
Chemical name or synonyms:	N/a
Empirical formula:	C <sub>5</sub> H <sub>12</sub> O
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Whiskey
Melting point (for solids only):	N/a
Boiling point:	127-129°C
Flash point:	ca. 42.5°C
Specific gravity @ 20°/20°C:	0.816 - 0.826
Refractive index @ 20°C:	1.408 - 1.418
Optical Rotation:	-4.4° to -4.8°
Assay (by GLC):	99% 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; 60 months min.
FEMA No.:	3998
CFR No.:	172.510
EINECS No.:	205-289-9
CAS No.:	1565-80-6
CoE No.:	2346
HS code:	2905.14.5050
FLAVIS No.:	2.076

Date: Jan. 2018  
Version: 8.0