

## Product Specification

Product code:	1073
Product name:	Natural Butanol
Chemical name or synonyms:	Butan-1-ol
Empirical formula:	C <sub>4</sub> H <sub>10</sub> O
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Slight Whiskey
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	35.0°C
Specific gravity @ 20°/20°C:	0.807 - 0.817
Refractive index @ 20°C:	1.393 - 1.403
Assay (by GLC):	99.5% 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.
FEMA No.:	2178
CFR No.:	172.510
EINECS No.:	200-751-6
CAS No.:	71-36-3
CoE No.:	52
HS code:	2905.13.0000
FLAVIS No.:	2.004

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