

Product Name**1-butanol****Grade: Extra Pure****Synonyms**

Butan-1-ol, Butyl alcohol, Butalcohol, Butylic alcohol

CAS Number

71-36-3

General Information

Chemical formula:	C ₄ H ₁₀ O	Molar Mass:	32.04 g/mol
Appearance:	Colorless liquid	Density:	0.81 g/cm ³ (20 °C)
Solub. in water:	79 g/l (20 °C)	Melting point:	89.5 °C
Boiling point:	116 -118 °C	Flash point:	30 °C
Storage temp.:	Below +30 °C	Cautions:	Flammable, harmful, irritant
R:	10-22-37/38-41-67	S:	7/9-13-26-37/39-46
HS-No.:	2905 13 00	EC-Index-No.:	603-004-00-6

Hazard Symbol**Specification**

Assay	≥	99	%
Solubility		Conforms	
Identification (GC)		Conforms	
Acidity	≤	0.0008	meq/g
Limit of nonvolatile residue	≤	40	ppm
Water		0.1	%

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	221.05.01000.02	221.05.02500.02	221.05.05000.02	221.05.10000.02	221.05.20000.02
Glass	221.05.01000.01	221.05.02500.01	–	–	–