

Technical Data Sheet

Product Name	1-Butanol A.R.		
Product #	KS-00173	CAS #	71-36-3
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (GC)	≥ 99.5%		
Identity (IR)	Passes test		
Form	Liquid		
Color	≤ 10 Hazen		
Density	0.81 g/cm ³ at 20°C		
Titration Acid	≤ 0.0008meq/g		
Explosion Limit	1.4-11.3% (v/v)		
pH-Value	7 (20°C, 70 g/l in H ₂ O)		

The certificate shall not be copied or reproduced without the written approval of **KEMICAS**.