

Technical Datasheet

Article No. 2588

2-Butanol for synthesis
min. 99.0 % C₄H₁₀O

For laboratory use.

Parameter	Wert
Description	clear liquid
Mol.-Weight	74,12 g/mol
Colour (APHA)	max. 10
Water solubility	complies
Density (20 °C)	0.801–0.811 g/ml
Refractive index (20 °C)	1.3944–1.3973
Boiling point	99–100 °C
Water (K.F.)	max. 0.2 %
Residue on evaporation	max. 20 ppm
Acidity (butyrric acid)	max. 20 ppm
Alcalinity (NaOH)	max. 10 ppm
Indole	max 0.1 ppm
Assay	min. 99.0 %