

# Specification

Item number: 7724

## 1-Butanol

**≥99,5 %, for synthesis**

CAS No.: 71-36-3

print date: 28.02.2024

formula:  $C_4H_{10}O$

density: 0,81

molecular weight: 74,12 g/mol

### Type analysis

<b>Appearance</b>	colourless, clear liquid
<b>Assay (GC)</b>	≥99,5 %
<b>Water (KF)</b>	≤0,5 %
<b>Density (20 °C)</b>	0,808- 0,814 g/cm <sup>3</sup>
<b>Refractive index <math>n_D^{20}</math></b>	1,390-1,401

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

*Head of Quality Assurance*

**S. Lorsee**

*Head of Quality Management*

*This document is computer printout and has therefore not been signed by hand.*

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