

# Specification

Item number: KK68

Potassium hydroxide solution in 2-propanol

**0,1 mol/l - 0,1 N, volumetric standard solution**

CAS No.:

print date:

01.01.2024

formula:

density: 0,81

molecular weight:

## Type analysis

**Amount-of-substance concentration (20 °C)** 0.1 mol/l  $\pm$ 0.2 %

**Titer** 0.998-1.002

Composition:

Potassium hydroxide, 2-Propanole

Indicator: Phenolphthalein

Reference material: indirect Tris(hydroxymethyl)-aminomethane (TRIS)

After initial application (opening of the bottle), it is possible that the titer of the solution could differ caused by the evaporation and influence of CO<sub>2</sub>.

for determination of neutralization number according to DIN 51558 part 1

Reference material is traceable to NIST.

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.*

**Carl Roth GmbH + Co. KG**

Schoemperlenstraße 3-5

76185 Karlsruhe

Telefon 0721/5606-0

Telefax 0721/5606-149

E-Mail: info@carlroth.de

Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Geschäftsführer: André Houdelet

