

# Specification

Item number: K017

## Potassium hydroxide solution

### 1 mol/l - 1 N, volumetric standard solution

CAS No.: 1310-58-3

print date: 01.01.2024

formula: KOH

density: 1,05

molecular weight: 56,11 g/mol

#### Type analysis

**Amount-of-substance concentration (20 °C)** 1 mol/l  $\pm$ 0,2 %

**Titer** 0,998-1,002

#### Composition:

Potassium hydroxide solution and Water

Indicator: potentiometric Endpoint determination with pH-electrode

Reference material: Potassium hydrogen phthalate

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.*

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