

# Specification

Item number: 2943

Hydrochloric acid in 2-propanol

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

CAS No.:

print date:

01.01.2024

formula:

density: 0,79

molecular weight:

## Type analysis

**Amount-of-substance conc.** 0.1 mol/l  $\pm$ 0.2 %

**Titer** 0.998-1.002

## Composition

hydrochloric acid 37 %

2-propanol

Method of analysis: visual titration

Indicator: phenolphthalein

Reference material: indirect potassium hydrogenphthalate

The reference material is a secondary reference material, traceable to standard material from 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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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

