

# Specification

Item number: T134

Hydrochloric acid

**2 mol/l - 2 N, volumetric standard solution**

CAS No.: 7647-01-0

print date: 01.01.2024

formula: HCl

density: 1,03

molecular weight: 36,46 g/mol

## Type analysis

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

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

Composition:

Hydrochloric acid and water

Indicator: potentiometric endpoint determination with pH electrode

Referenz material: Tris(hydroxymethyl)-aminomethane (TRIS)

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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