

Specification

Item number: 3091

Hydrochloric acid in ethanol

0,5 mol/l - 0,5 N, volumetric standard solution

CAS No.:

print date:

01.01.2024

formula:

density: 0,82

molecular weight:

Type analysis

Amount-of-substance conc. 0.5 mol/l \pm 0.2 %

Titer 0.998-1.002

Composition

hydrochloric acid 37 %

ethanol absolute denat. with ethyl methyl ketone

Method of analysis: potentiometric titration

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

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

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