

Specification

Item number: K027

Sulphuric acid

0,5 mol/l - 1 N, volumetric standard solution

CAS No.: 7664-93-9

print date: 01.01.2024

formula: H_2SO_4

density: 1,03

molecular weight: 98,08 g/mol

Type analysis

Amount-of-substance concentration (20 °C) 0,5 mol/l \pm 0,2 %

Titer 0,998-1,002

Composition:

Sulphuric acid and Water

Indicator: potentiometric endpoint determination using pH-electrode

Reference material: Tris(hydroxymethyl)-aminomethan (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

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