

Specification

Item number: 6794

Sulphuric acid

0,5 mol/l - 1 N, volumetric standard solution, Reag. Ph. Eur.

CAS No.: 7664-93-9

print date: 20.02.2025

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

Measurement uncertainty ±0,1 %

Volumetric solution prepared according to Ph.Eur. chapter 4.2 Volumetric Analysis. The standardization material (sodium hydroxide) is traceable to NIST Standard Reference Material Potassium Hydrogen Phthalate, number 84L.

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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