

# Certificate of Analysis

**Material Number:** 311267.1000  
**Material description :** Sulfuric acid 0.005 mol/l (0.01 N) in aqueous solution  
**Grade :** AVS TITRINORM®  
**Lot Number :** 2503261  
**Use by\* :** 2026-Oct-2  
**Date of Quality Control :** 2025-Oct-2  
**Date of Manufacture :** 2025-Oct-2  
**CAS Number :** 7664-93-9  
**Molecular weight:**  
**Molecular formula:** H2O4S

Characteristics	Specifications	Measured values
Titer (20°C; real value 0.2 % accuracy)	0,00499->0,00501 mol/l	0,00499 mol/l

## Signature

We certify that this batch conforms to the specifications listed above. This document has been produced electronically and is valid without a signature.

Signed on behalf of VWR 2025-Oct-2  
O Bringer  
Quality Control Manager

## Other information

\*The use by date is the date to which VWR guarantees the above specification will be met for the product in an unopened container stored under recommended conditions.