

**SISCO CHEM**

Laboratory Chemicals & Reagents

CIN No: U24110MH1998PTC114594

ISO 9001:2015 Certified company

**CERTIFICATE OF ANALYSIS**

Product Name	SULPHURIC ACID	H₂SO₄	
Synonyms	Battery acid		
Grade	AR		
CAS NO	7664-93-9		
Molecular Formula	H2SO4		
Molecular weight	98.08		
Batch No.	L2512/S1006	Date of Analysis	Dec 2025
Code No.	14667	Date of Retest	Nov 2030

Sr.	Test	Specifications	Results
1	Appearance	A Clear Colourless Oily liquid	A Clear Colourless Oily liquid
2	Assay	Min 98%	98.50 %
3	Non -volatile matter	Max 0.002%	0.001%
4	Chloride (Cl)	Max 0.00002%	Complies
5	Nitrate (NO ₃)	Max 0.00002%	Complies
6	Ammonium (NH ₄)	Max 0.0002%	Complies
7	Arsenic (As)	Max 0.000005%	<0.000005 %
8	Substance reducing KMnO ₄ (as O)	Max 0.0001%	0.0001 %
9	Density (g/cm ³)	1.815 - 1.840	1.838

The submitted sample complies with the prescribed standards of quality.

Chemist by

Q.C. Incharge