

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SULPHURIC ACID AR

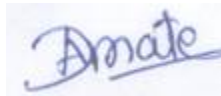
CAS No : 7664-93-9
Mol. Formula : H₂SO₄
Mol. WT : 98.08
Date of analysis : 15/01/25

Product code : 26400
Batch No : MCAR-01107
Mfd. : Jan. 2025
Exp. : Dec. 2029

| S. R | Test | Specification | Observation |
|------|-------------------------------------|--------------------------------|--------------------------------|
| 1 | Description | Clear, colourless oily liquid. | Clear, colourless oily liquid. |
| 2 | Assay (acidimetric) | 98.0% w/w min | 98.42% w/w |
| 3 | Non volatile matter | 0.002% max | 0.0007% |
| 4 | Chloride (Cl) | 0.00002% max | < 0.00002% |
| 5 | Nitrate (NO ₃) | 0.00002% max | < 0.00002% |
| 6 | Ammonium (NH ₄) | 0.0002% max | < 0.0002% |
| 7 | Arsenic (As) | 0.000005% max | < 0.000005% |
| 8 | Copper (Cu) | 0.00001% max | < 0.00001% |
| 9 | Iron (Fe) | 0.0001% max | < 0.0001% |
| 10 | Lead (Pb) | 0.0001% max | < 0.0001% |
| 11 | Selenium (Se) | 0.001% max | < 0.001% |
| 12 | Substance Reducing permanganate (O) | 0.0001% max | < 0.0001% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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