

Certificate of Analysis

Product: Sulfuric Acid 96% Solution (95-98%, Concentrated H₂SO₄)

Item Number: SUAA96

Grade: ACS

Lot Number: 5000639/1.1

Manufacture Date: 03/26/2024

Expiration Date: 03/25/2027

Country of Origin: United States

| Tested Property | Specification | Analysis |
|------------------------------|--|----------|
| Appearance | Colorless and free from suspended matter or sediment | Passes |
| Assay, % | 95 - 98 % | 96.14 |
| Color (APHA) | Max. 10 | 5 |
| Residue after Ignition, ppm | Max. 5 | <1 |
| Chloride, ppm | Max. 0.2 | <0.05 |
| Nitrate, ppm | Max. 0.5 | <0.1 |
| Ammonium , ppm | Max. 2 | <1 |
| Substances Red. Permanganate | To pass test | Passes |
| Arsenic, ppm | Max. 0.01 | <0.005 |
| Heavy Metals as Pb, ppm | Max. 1 | <0.1 |
| Iron, ppm | Max. 0.2 | <0.05 |
| Mercury, ppb | Max. 5 | <5 |

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