

Certificate of Analysis

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

Item Number: SUAA96

Grade: ACS

Lot Number: 5000845/1.1

Manufacture Date: 08/30/2024

Expiration Date: 08/29/2026

Country of Origin: United States

| Tested Property | Specification | Analysis |
|------------------------------|--|----------|
| Appearance | Colorless and free from suspended matter or sediment | Passes |
| Assay, % | 95 - 98 % | 96.27 |
| 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 |

[Sulfuric Acid 96% Solution \(95-98%, Concentrated H₂SO₄\)](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This document was electronically issued and is therefore valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: Customerservice@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2023 Lab Alley