

Certificate of Analysis**Product: Sulfuric Acid 96% ACS Reagent Grade Solution (95-98%, Concentrated H₂SO₄)****Item Number: SUAA96****CAS#: 7664-93-9****Grade: ACS****Lot Number: 5002222/1.1****Manufacture Date: 04/09/2026****Expiration Date: 04/08/2029****Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Colorless and free from suspended matter or sediment	Pass
Assay, %	95 - 98%	96.49
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
Arsenic (as As), ppm	Max. 0.01	<0.005
Heavy Metals as Pb, ppm	Max. 1	<0.1
Iron, ppm	Max. 0.2	<0.05
Mercury (Hg), ppb	Max. 5	<5
Ammonium (NH ₄), ppm	Max. 2	<1
Substances Reducing Permanganate	Passes Test	Pass

Store in a cool, dry, and well-ventilated environment.

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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

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