



### Certificate of Analysis

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

**Item Number: SUAA96**

**Grade: ACS**

**Lot Number: 5000337/1.1**

**Manufacture Date: 10/20/2023**

**Expiration Date: 10/19/2025**

**Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Colorless and free from suspended matter or sediment	Passes
Assay, %	95 - 98 %	96.44
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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