



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

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