

## **Certificate of Analysis**

Product: Sulfuric Acid 96% Item Number: SUAA96 Grade: ACS/Reagent Lot Number: 121229 Manufacture Date: 12/29/2022 Expiration Date: 12/28/2024 Country of Origin: United States

Tested Property	Specification	Analysis
Appearance	Colorless and free from suspended matter or sediment	Passes
Assay, %	95 - 98	96.40
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 Permanganat	e Pass the test	Passes
Arsenic, ppm	Max 0.01	<0.005
Heavy metals (as Pb), ppm	Max 1	<0.1
lron, ppm	Max 0.2	<0.05
Mercury, ppb	Max 5	<5

## Sulfuric Acid 96%

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