

Certificate of Analysis

Product: Sulfuric Acid 70% Solution, Reagent Grade

Item Number: C8041A

CAS#: 7664-93-9

Grade: Reagent

Lot Number: 260828-A

Manufacture Date: 09/01/2026

Expiration Date: 09/01/2028

Country of Origin: United States

Tested Property	Specification	Analysis
Assay	70 ± 2.0%	70%
Appearance	To Pass the Test	Pass
Color (APHA)	≤10	<10
Residue after Ignition	≤5 ppm	<3 ppm
Chloride	≤0.2 ppm	<0.1 ppm
Nitrate	≤0.5 ppm	<0.1 ppm
Ammonium	≤2 ppm	<1 ppm
Subst. Reducing Permanganate	≤2 ppm	<2 ppm
Arsenic	≤0.01 ppm	<0.005 ppm
Heavy Metals	≤1 ppm	<0.5 ppm
Iron	≤0.2 ppm	0.004 ppm
Mercury	≤5 ppb	<2.5 ppb

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

Sulfuric Acid 70% Solution, Reagent Grade

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 is an electronically generated document and is valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: customercare@laballey.com,

www.laballey.com.

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

© copyright: 2026 Lab Alley