

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-07 10:11:24
Date of Next Testing: 2026-06-06 10:11:24
Product Name: **Sulfuric acid**
CAS Number: 7664-93-9
Specifications & Purity: 70 %
Lot #: F2205266
SKU #: **S399850**
Analysis: **073474**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(H ₂ SO ₄)	70-100(%)	70.29000 %
Ignition Residue (as sulfate)	≤ 0.0005(%)	0.00 %
Chloride (Cl ⁻)	≤ 0.00002(%)	0.00 %
(NO ₃)Nitrate	≤ 0.00002(%)	0.00 %
Ammonia (NH ₄)	≤ 0.0001(%)	0.00 %
Iron(Fe)	≤ 0.00002(%)	0.00 %
Copper(Cu)	≤ 0.00001(%)	0.00 %
Lead(Pb)	≤ 0.00001(%)	0.00 %
Potassium permanganate-reducing substances (SO ₂)	≤ 0.0002(%)	0.00010 %
(As)Arsenic	≤ 0.01(ppm)	0.00 ppm
Appearance(S399850)	Colorless clear liquid	Colorless clear liquid



John Su
QA & QC Manager