



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-13 16:36:12

Date of Next Testing: 2027-02-03 16:36:12

Product Name: **Sulfur dioxide solution**

CAS Number: 7782-99-2

Specifications & Purity: AR, SO₂ ≥ 6%

Lot #: B2511463

SKU #: **S112653**

Version: **1**

Analysis #: **472909**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Chloride (Cl ⁻)	0-0.0005 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.003 (%)	0.00000 %
Heavy metal (as Pb)	0-0.0002 (%)	0.00000 %
Assay	≥ 6 (%)	7.47000 %
(As) Arsenic	0-0.3 (ppm)	0.00000 ppm
Appearance (S112653)	Colorless to light yellow liquid	Colorless to light yellow liquid

John Su
QA & QC Manager