



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-25 15:41:13

Date of Next Testing: 2026-12-15 15:41:13

Product Name: **Sulfur dioxide solution**

CAS Number: 7782-99-2

Specifications & Purity: SO₂≈5%

Lot #: L2416578

SKU # **S299035**

Version **0**

Analysis #: 454472

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Chloride (Cl-)	0-5 (ppm)	5.00000 ppm
Heavy metal (as Pb)	0-2 (ppm)	0.00000 ppm
Ignition Residue(Ash)	0-0.005 (%)	0.00300 %
SO ₂ (Titration by Na ₂ S ₂ O ₃)	4.5-5.5 (%)	5.50000 %
Appearance (S299035)	Colorless liquid	Colorless liquid

John Su
QA & QC Manager