

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-26 11:00:37
Date of Next Testing: 2027-12-25 11:00:37
Product Name: **Sulfur dioxide solution**
CAS Number: 7782-99-2
Specifications & Purity: ACS, SO₂≥6%
Lot #: L2315531
SKU #: **S112654**
Analysis: **300503**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Chloride (Cl ⁻)	0-5 (ppm)	0.22 ppm
Heavy metal (as Pb)	0-2 (ppm)	0.49 ppm
Iron(Fe)	0-5 (ppm)	0.49 ppm
Ignition Residue(Ash)	0-0.005 (%)	0.00 %
SO ₂ (Titration by Na ₂ S ₂ O ₃)	≥6 (%)	6.54 %
Appearance (S112654)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager