

## Certificate of Analysis

Date of Testing: 2022-02-08 14:16:57  
Date of Next Testing: 2024-01-29 14:16:57  
Product Name: **Sulfur dioxide solution**  
CAS Number: 7782-99-2  
Specifications & Purity: Analytical Reagent, SO<sub>2</sub> ≥ 6%  
Lot #: A2215363  
SKU #: **S112653**  
Analysis: **071615**

Parameter	Limit Values	Result
Chloride (Cl <sup>-</sup> )	0-0.0005 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.003 (%)	0.00 %
Heavy metal (as Pb)	0-0.0002 (%)	0.00 %
(As)Arsenic	0-30 (%)	10.68 %
Assay	≥ 6 (%)	6.37 %
Appearance (S112653)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su  
QA & QC Manager