

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-12 17:24:00

Date of Next Testing: 2027-01-11 17:24:00

Product Name: **Selenium dioxide**

CAS Number: 7446-08-4

Specifications & Purity: AR, ≥99%

Lot #: A2309737

SKU #: **S110870**

Version: **2**

Analysis #: **178337**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate and selenate	0-0.05 (%)	0.02200 %
Chloride (Cl-)	0-0.003 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.02010 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Assay	99-100 (%)	99.99610 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager