

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-23 18:01:42
 Date of Next Testing: 2028-10-22 18:01:42
 Product Name: **Selenium dioxide**
 CAS Number: 7446-08-4
 Specifications & Purity: AR, ≥99%
 Lot #: J2422018
 SKU #: **S110870**
 Version: **2**
 Analysis #: **425879**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate and selenate	0-0.05 (%)	0.00600 %
Chloride (Cl-)	0-0.003 (%)	0.00000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Assay	99-100 (%)	99.99600 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.05000 %
Insoluble matter in H2O	0-0.005 (%)	0.00500 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager