

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-20 09:21:42

Date of Next Testing: 2028-03-19 09:21:42

Product Name: **Selenium dioxide**

CAS Number: 7446-08-4

Specifications & Purity: AR, ≥99%

Lot #: C2416074

SKU #: **S110870**

Version: **2**

Analysis #: **334215**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate and selenate	0-0.05 (%)	0.02500 %
Chloride (Cl-)	0-0.003 (%)	0.00020 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.00150 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00035 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Assay	99-100 (%)	99.99540 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager