

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-11 17:30:35

Date of Next Testing: 2028-12-10 17:30:35

Product Name: **Selenium dioxide**

CAS Number: 7446-08-4

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: L2410689

SKU #: **S110873**

Version: **0**

Analysis #: **448396**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	17.00000 ppm
Se(Gravimetric Analysis, After Reduction With Sulfite)	70-73 (%)	71.30000 %
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.99830 %
Appearance (S110873)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP: Confirms Selenium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager