

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-16 18:41:45

Date of Next Testing: 2028-10-15 18:41:45

Product Name: **Selenium dioxide**

CAS Number: 7446-08-4

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

Lot #: J2410651

SKU #: **S110873**

Version: **0**

Analysis #: **404444**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	21.00000 ppm
Se(Gravimetric Analysis, After Reduction With Sulfite)	70-73 (%)	72.10000 %
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.99790 %
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