

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-08-27 10:29:23  
Date of Next Testing: 2028-08-26 10:29:23  
Product Name: **Selenium dioxide**  
CAS Number: 7446-08-4  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: H2412286  
SKU #: **S110873**  
Version: **0**  
Analysis #: **404444**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	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