

## Certificate of Analysis

Date of Testing: 2022-12-13 17:08:03  
Date of Next Testing: 2026-12-12 17:08:03  
Product Name: **Selenium dioxide**  
CAS Number: 7446-08-4  
Specifications & Purity: 99.999% metals basis  
Lot #: D1503138  
SKU #: **S110872**  
Analysis: **167463**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	14.52 ppm
Se(Gravimetric Analysis,After Reduction With Sulfite)	70.1-72.2 (%)	71.22 %
Appearance (S110872)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Selenium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager