

## Certificate of Analysis

Date of Testing: 2022-11-24 10:39:46  
Date of Next Testing: 2026-11-23 10:39:46  
Product Name: **Selenium**  
CAS Number: 7782-49-2  
Specifications & Purity: powder, ≥99.99% metals basis, ≥200mesh  
Lot #: K2221175  
SKU #: **S105194**  
**Analysis:** **159515**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	94.00 ppm
Particle size	≥200 (mesh)	2180.00 mesh
Appearance (S105194)	Dark Grey to Black Powder	Dark Grey to Black Powder
ICP: Confirms Selenium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager