

## Certificate of Analysis

Date of Testing: 2023-05-12 16:08:48  
Date of Next Testing: 2027-05-11 16:08:48  
Product Name: **Selenium**  
CAS Number: 7782-49-2  
Specifications & Purity: powder, ≥99.99% metals basis, ≥200mesh  
Lot #: E2308596  
SKU #: **S105194**  
**Analysis:** **214678**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	≥200 (mesh)	2283.00 mesh
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	100.00 ppm
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