

## Certificate of Analysis

Date of Testing: 2024-05-31 11:44:16  
Date of Next Testing: 2028-05-30 11:44:16  
Product Name: **Selenium**  
CAS Number: 7782-49-2  
Specifications & Purity:  $\geq 99.999\%$  metals basis, D50  $\geq 80$  mesh, powder  
Lot #: E2413061  
SKU #: **S105195**  
Version: **0**  
Analysis #: **111017**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	$\geq 80$ (mesh)	250.00 mesh
Purity (Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impurities	0-10 (ppm)	9.00 ppm
Appearance (S105195)	Grey to Black Crystalline or Granular Powder	Grey to Black Crystalline or Granular Powder
ICP: Confirms Selenium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager