

## Certificate of Analysis

Date of Testing: 2021-04-29 14:53:56  
Date of Next Testing: 2025-04-28 14:53:56  
Product Name: **Selenium**  
CAS Number: 7782-49-2  
Specifications & Purity: powder,99.9% metals basis,200mesh  
Lot #: D2121270  
SKU #: **S105193**  
**Analysis:** **009744**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	180-220 (mesh)	190.89 mesh
Total Metallic Impuritie	0-1000 (ppm)	600.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
Appearance (S105193)	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