

Certificate of Analysis

Date of Testing: 2021-09-06 10:27:50
Date of Next Testing: 2025-09-05 10:27:50
Product Name: **Selenium**
CAS Number: 7782-49-2
Specifications & Purity: $\geq 99.999\%$ metals basis, D50 ≥ 80 mesh, powder
Lot #: I2102319
SKU #: **S105195**
Analysis: **023056**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	≥ 80 (mesh)	785.34 mesh
Purity (Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impurities	0-10 (ppm)	8.00 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