

Certificate of Analysis

Date of Testing: 2023-02-10 22:11:20

Date of Next Testing: 2027-02-09 22:11:20

Product Name: **Selenium**

CAS Number: 7782-49-2

Specifications & Purity: $\geq 99.999\%$ metals basis, D50 ≥ 80 mesh, powder

Lot #: B2307113

SKU #: **S105195**

Version: **0**

Analysis #: **111017**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	≥ 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



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QA & QC Manager