

Certificate of Analysis

Date of Testing: 2023-06-08 16:21:28
Date of Next Testing: 2027-06-07 16:21:28
Product Name: **Selenium**
CAS Number: 7782-49-2
Specifications & Purity: $\geq 99.999\%$ metals basis, D50 ≥ 80 mesh, powder
Lot #: E2330092
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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