

Certificate of Analysis

Date of Testing: 2024-06-11 15:01:35
Date of Next Testing: 2028-06-10 15:01:35
Product Name: **Selenium**
CAS Number: 7782-49-2
Specifications & Purity: $\geq 99.9\%$ metals basis, 200 mesh
Lot #: E2430356
SKU #: **S105193**
Version: **0**
Analysis #: **354859**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|---------------------------|---------------------------|
| Total Metallic Impurity | 0-1000 (ppm) | 223.00 ppm |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%) | 99.98 % |
| Particle size | ≥ 200 (mesh) | 400.00 mesh |
| 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 |



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