

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## 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 Impuritie               | 0-1000 (ppm)              | 223.00000 ppm             |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)              | 99.97770 %                |
| Particle size                          | $\geq 200$ (mesh)         | 400.00000 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     |



John Su  
QA & QC Manager