

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

## Certificate of Analysis

Date of Testing: 2024-05-13 18:56:23  
Date of Next Testing: 2028-05-12 18:56:23  
Product Name: **Selenium**  
CAS Number: 7782-49-2  
Specifications & Purity: 99.9% metals basis, 100 meshes  
Lot #: D2425402  
SKU #: **S498348**  
Version: **1**  
Analysis #: **346729**  
Storage Temperature: Argon charged

| Parameter                                       | Limit Values          | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis)          | $\geq 0(\%)$          | 99.98820 %            |
| Trace Metal Analysis                            | 0-1000 (ppm)          | 118.00000 ppm         |
| Appearance(S498348)                             | Grey to Black Powder  | grey to black powder  |
| ICP Major Analysis(Confirms Selenium Component) | Confirmed             | Confirmed             |
| Size(-100 Mesh)                                 | Confirmed             | Confirmed             |
| X-Ray Diffraction                               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager