

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-12 14:42:37  
Date of Next Testing: 2026-10-11 14:42:37  
Product Name: **Graphite**  
CAS Number: 7782-42-5  
Specifications & Purity: powder, 99.95% metals basis, ≥325 mesh  
Lot #: I2222022  
SKU #: **G123645**  
Analysis: **113959**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Particle size	≥325 (mesh)	739.00 mesh
Total Metallic Impuritie	0-500 (ppm)	465.00 ppm
Appearance (G123645)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager