

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-16 16:46:49  
Date of Next Testing: 2027-07-15 16:46:49  
Product Name: **Graphene Nanoplatelets**  
CAS Number: 7782-42-5  
Specifications & Purity: >99.5%  
Lot #: G2214266  
SKU #: **G139804**  
Analysis: **094869**

| Parameter            | Limit Values                  | Result                        |
|----------------------|-------------------------------|-------------------------------|
| Particle size        | 5-10 ( $\mu\text{m}$ )        | 7.50 $\mu\text{m}$            |
| Layers               | < 20                          | 15.00                         |
| Purity               | 99.5-100 (%)                  | 99.56 %                       |
| Appearance (G139804) | grey to brown to black powder | Grey to Brown to Black Powder |



John Su  
QA & QC Manager