

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-03 14:38:54  
Date of Next Testing: 2027-11-02 14:38:54  
Product Name: **Graphene Nanoplatelets**  
CAS Number: 7782-42-5  
Specifications & Purity: >90%,technical grade  
Lot #: J2228368  
SKU #: **G139805**  
Version: **0**  
Analysis #: **141318**

Parameter	Limit Values	Result
Purity	90-100 (%)	91.00%
Layers	< 30	19.00
Median size d(0.5)	5-8 ( $\mu\text{m}$ )	7.00 $\mu\text{m}$

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager