

## Certificate of Analysis

Date of Testing: 2022-03-02 17:17:34  
Date of Next Testing: 2026-03-01 17:17:34  
Product Name: **Graphene Quantum Dots**  
CAS Number:  
Specifications & Purity: 1mg/ml Tablet diameter 3-6nm  
Lot #: B2226580  
SKU #: **G196611**  
Analysis: **061356**

Parameter	Limit Values	Result
Purity by ICP	99.95-100 (%)	99.96%
Diameter	3-6 (nm)	4.00 nm
Concentration, 2 mg/ml	Conforms	Conforms
Raman spectrum	Conforms	Conforms
Appearance (G196611)	Black Liquid	Black Liquid



John Su  
QA & QC Manager