

## Certificate of Analysis

Date of Testing: 2024-03-27 12:18:16  
Date of Next Testing: 2027-03-27 12:18:16  
Product Name: **Reduced graphene oxide**  
CAS Number: R487603  
Specifications & Purity: Single layer, sheet diameter 1-5  $\mu\text{m}$   
Lot #: C2422283  
SKU #: **R487603**  
Analysis: **330602**

Parameter	Limit Values	Result
Diameter	1-5 ( $\mu\text{m}$ )	1.26 $\mu\text{m}$
Thickness	0.8-1.2 (nm)	0.93 nm
Single layer ratio	>95 (%)	99.20000 %
X-Ray Diffraction	conforms to structure	Conforms to Structure



John Su  
QA & QC Manager