

## Certificate of Analysis

Date of Testing: 2022-08-26 17:10:23  
Date of Next Testing: 2026-08-25 17:10:23  
Product Name: **Platinum doped graphene powder**  
CAS Number: 7782-42-5  
Specifications & Purity: Pt content : 40~50wt%  
Lot #: H2223294  
SKU #: **G489426**  
**Analysis: 129011**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Pt Diameter(Particle Size analysis)	5-10 (nm)	8.00000 nm
Pt Content	40-50 (wt%)	40.00000 wt%
Appearance(G489426)	Dark Grey to Black Powder	Dark Grey to Black Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager