

## Certificate of Analysis

Date of Testing: 2024-01-29 16:04:15  
Date of Next Testing: 2029-01-27 16:04:15  
Product Name: **Graphene NMP Paste**  
CAS Number: 7782-42-5  
Specifications & Purity: Graphene content:1-1.5%wt,Dispersant Content:0.2-0.3%wt  
Lot #: A2426076  
SKU #: **G139801**  
Analysis: **107576**

Parameter	Limit Values	Result
Layers	1-10	5.00
Tnrgo content	1-1.5 (wt%)	1.50 wt%
Purity	95-100 (%)	98.30 %
Thru 325 Mesh Sieve	0.2-0.3 (wt%)	0.28 wt%
Specific Surface Area	500-700 ( $\mu\text{m}$ )	552.00 $\mu\text{m}$
D(50)	4-6 ( $\mu\text{m}$ )	4.56 $\mu\text{m}$



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QA & QC Manager