

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-21 17:15:37
Date of Next Testing: 2027-08-21 17:15:37
Product Name: **Graphene paper**
CAS Number: 7782-42-5
Specifications & Purity: sheet size 30cm ×34cm., thickness 50μm
Lot #: H2412396
SKU #: **G475914**
Version: **1**
Analysis #: **352267**

Parameter	Limit Values	Result
Thickness	42-58 (μm)	50.00 μm
Density	1.6-2.5 (g/cm ³)	2.00 g/cm ³
Conductivity	100000-9000000 (s/m)	300000.00000 S/m
Thermal conductivity	1200-1600 (W/M.K OR W/(m·K))	1559.00000 W/M.K OR W/(m·K)



John Su
QA & QC Manager