

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-29 15:32:59
Date of Next Testing: 2026-05-28 15:32:59
Product Name: **Graphene paper**
CAS Number: 7782-42-5
Specifications & Purity: Plate size 30cm×34cm, thickness 130 μ m
Lot #: E23231015
SKU #: **G434036**
Analysis: **210021**

Parameter	Limit Values	Result
Thickness	115-145 (μm)	130.00 μm
Density	1.6-2.5 (g/cm ³)	2.00 g/cm ³
Conductivity	100000-9000000 (s/m)	500000.00000 S/m
Thermal conductivity	≥1000 (W/M.K OR W/(m·K))	1100.00000 W/M.K OR W/(m·K)



John Su
QA & QC Manager