

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Graphene**
Specifications & Purity: High purity grade , > 98 %
SKU # **G302114**

Parameter	Limit Values
Appearance(G302114)	Black powder
Thickness	1-3 (nm)
Layers	< 3
Purity	98-100 (%)
Specific Surface Area	100-200 (m ² /g)
X-Ray Diffraction	Conforms to Structure
Scale	> 50 (μm)
Electrical conductivity	1000-1500 (S/m)
Tap density	5-10 (mg/ml)