

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-12 10:04:14

Date of Next Testing: 2030-05-11 10:04:14

Product Name: **Carbon**

CAS Number: 7440-44-0

Specifications & Purity: $\geq 99.5\%$ metals basis, powder, 30nm

Lot #: G2220473

SKU #: **C109965**

Version: **1**

Analysis #: **702029**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-5000 (ppm)	500.00000 ppm
Average particle size	20-40 (nm)	30.00000 nm
Purity (Based On Trace Metals Analysis)	99.5-100 (%)	99.95000 %
Appearance (C109965)	Dark Grey to Black Powder	Dark Grey to Black Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager