

Certificate of Analysis

Date of Testing: 2024-06-01 15:44:48
Date of Next Testing: 2028-05-31 15:44:48
Product Name: **Carbon**
CAS Number: 7440-44-0
Specifications & Purity: 99.5%,30nm
Lot #: E2430139
SKU #: **C109965**
Version: **0**
Analysis #: **355040**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-5000 (ppm)	1574.00 ppm
Average particle size	20-40 (nm)	37.02 nm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.84 %
Substances not precipitated by ammonia	≥100 (m2/g)	100.00 m2/g
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