

Certificate of Analysis

Date of Testing: 2023-03-17 10:22:14
Date of Next Testing: 2027-03-16 10:22:14
Product Name: **Silicon dioxide Nanopowder**
CAS Number: 7631-86-9
Specifications & Purity: 99% metals basis,30nm
Lot #: C2313051
SKU #: **S490064**
Analysis: 199974

Parameter	Limit Values	Result
Purity Based On Trace Metals Analysis	≥99 (%)	99.12650 %
Trace Metal Analysis	≤20000 (ppm)	8735.00 ppm
Particle size	25-35 (nm)	25.53 nm
Appearance(S490064)	Off-white powder	off-white powder
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager