

Certificate of Analysis

Date of Testing: 2025-05-21 16:41:52
Date of Next Testing: 2029-05-20 16:41:52
Product Name: **Silicon dioxide Nanopowder**
CAS Number: 7631-86-9
Specifications & Purity: $\geq 99\%$ metals basis, 30nm
Lot #: D2527375
SKU #: **S490064**
Version: **1**
Analysis #: **516166**

Parameter	Limit Values	Result
Purity Based On Trace Metals Analysis	≥ 99 (%)	99.99060 %
Trace Metal Analysis	≤ 20000 (ppm)	94.00 ppm
Particle size	25-35 (nm)	25.70 nm
Appearance(S490064)	Off-white powder	off-white powder
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager