

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 14:12:37

Date of Next Testing: 2029-07-09 14:12:37

Product Name: **Silicon dioxide Nanopowder**

CAS Number: 7631-86-9

Specifications & Purity: $\geq 99\%$ metals basis, 30nm

Lot #: G2508662

SKU #: **S490064**

Version: **1**

Analysis #: **541770**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity Based On Trace Metals Analysis	≥ 99 (%)	99.94390 %
Trace Metal Analysis	≤ 20000 (ppm)	561.00000 ppm
Particle size	25-35 (nm)	25.68000 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