



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-22 10:39:11

Date of Next Testing: 2028-07-21 10:39:11

Product Name: **Silica**

CAS Number: 7631-86-9

Specifications & Purity: Nanoparticles, Mesoporous, Outer diameter 450-550nm, aperture 2-4nm

Lot #: G2517076

SKU #: **S433694**

Version: **3**

Analysis #: **348349**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Average Pore Diameter	2-4 (nm)	2.36000 nm
Specific Surface Area	≥400 (m ² /g)	500.00000 m ² /g
Particle size	450-550(nm)	500.00000 nm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager