

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-11 11:36:43
Date of Next Testing: 2029-02-10 11:36:43
Product Name: **Silica**
CAS Number: 7631-86-9
Specifications & Purity: monodisperse, non-porous, 500 nm, 5%w/v in water
Lot #: B2610028
SKU #: **S433669**
Version: **1**
Analysis #: **616431**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	400-600 (nm)	508.00 nm
Assay (CV/Monodispersivity)	≤10 (%)	3.16000 %
concentration(w/v)	4-6 (%)	5.00000 %
Solvent(Water)	Conform	Conform
Non-porous	Confirmed	Confirmed
ICP Major Analysis Confirms Silicon Component	Confirmed	Confirmed



John Su
QA & QC Manager