

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

Certificate of Analysis

Date of Testing: 2026-03-24 17:12:42
Date of Next Testing: 2029-03-23 17:12:42
Product Name: **Silica**
CAS Number: 7631-86-9
Specifications & Purity: monodisperse, non-porous,200 nm, 5%w/v in water
Lot #: C2623507
SKU #: **S433666**
Version: **1**
Analysis #: **630455**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	160-240(nm)	210.00000 nm
Assay (CV/Monodispersivity)	≤10 (%)	3.62000 %
concentration(w/v)	4-6 (%)	5.00000 %
Non-porous	Confirmed	Confirmed
Solvent(Water)	Conform	Conform
ICP Major Analysis Confirms Silicon Component	Confirmed	Confirmed



John Su
QA & QC Manager