

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-06 16:47:17

Date of Next Testing: 2027-06-05 16:47:17

Product Name: **Silic Nanoparticle**

CAS Number:

Specifications & Purity: $\geq 5\text{mg/ml}$ in ethanol

Lot #: H1923105

SKU # **S140463**

Version **1**

Analysis #: **235987**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Particle size	40-120 (nm)	49.71000 nm
Concentration in Ethanol	≥ 5 (mg/L)	5.20000 mg/L
PDI	0-0.2	0.09500
Appearance (S140463)	Spherical turbid liquid	Spherical turbid liquid



John Su
QA & QC Manager