

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 08:27:55

Date of Next Testing: 2028-09-08 08:27:55

Product Name: **Silica**

CAS Number: 7631-86-9

Specifications & Purity: $\geq 99.8\%$ metals basis, powder, spec. surface area 175-225 m²/g (bET)

Lot #: H2527107

SKU #: **S433692**

Version: **1**

Analysis #: **573033**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Surface Area	175-225 (m ² /g)	200.00000 m ² /g
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.99300 %
Water content	0-1.5 (%)	0.52400 %
Trace Metal Analysis	0-2500 (ppm)	70.00000 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Silicon Component	Confirmed	Confirmed
Appearance(S433692)	White Powder	White powder



John Su
QA & QC Manager