

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-27 11:25:01

Date of Next Testing: 2030-09-26 11:25:01

Product Name: **Silicon dioxide**

CAS Number: 7631-86-9

Grades & Purity: ≥99.5% metals basis, 30nm

Lot #: I2604579

SKU #: **S104596**

Version: **0**

Analysis #: **705895**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-5000 (ppm)	4.00000 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.99960 %
Particle size	25-35 (nm)	25.20000 nm
Appearance (S104596)	white to off-white powder	White to Off-White Powder
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager