



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-08 09:35:05

Date of Next Testing: 2030-05-07 09:35:05

Product Name: **Silicon dioxide**

CAS Number: 7631-86-9

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, Particle size:10μm

Lot #: D2623504

SKU #: **S104576**

Version: **0**

Analysis #: **680914**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Metal Analysis	0-200 (ppm)	54.00000 ppm
Loss on Ignition (1100 °C, 1 Hr)	0-1 (%)	0.40610 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99490 %
Particle size	8-12 (μm)	8.02000 μm
Appearance (S104576)	off-white powder	off-white powder
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager