

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

Certificate of Analysis

Date of Testing: 2024-11-27 15:51:24
Date of Next Testing: 2028-11-26 15:51:24
Product Name: **Silicon dioxide**
CAS Number: 7631-86-9
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, Particle size:10µm
Lot #: K2425409
SKU #: **S104576**
Version: **0**
Analysis #: **433706**

Parameter	Limit Values	Result
Loss on Ignition (1100 °C, 1 Hr)	0-1 (%)	0.45 %
Particle size	8-12 (µm)	10.00 µm
Trace Metal Analysis	0-200 (ppm)	99.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
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