



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-01 18:00:06

Date of Next Testing: 2028-07-31 18:00:06

Product Name: **Silica, mesostructured**

CAS Number: 7631-86-9

Specifications & Purity: $\geq 99\%$ metals basis, SBA-15

Lot #: G2524586

SKU # **S433664**

Version **1**

Analysis #: **474522**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.97874 %
Trace Metal Analysis	0-10000 (ppm)	212.60000 ppm
Surface area	500-600 (m2/g)	559.00000 m2/g
Average Pore Diameter	8-12 (nm)	9.00000 nm
Appearance(S433664)	White Powder	White powder
ICP: Confirms Silicon Component	Confirmed	Confirmed

John Su
QA & QC Manager