

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

Certificate of Analysis

Date of Testing: 2025-12-20 13:25:49
Date of Next Testing: 2028-12-19 13:25:49
Product Name: **Silica, mesostructured**
CAS Number: 7631-86-9
Specifications & Purity: $\geq 99\%$ metals basis, SBA-15
Lot #: L2519585
SKU #: **S433664**
Version: **1**
Analysis #: **627493**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.98 %
Trace Metal Analysis	0-10000 (ppm)	212.60 ppm
Surface area	500-600 (m ² /g)	559.00 m ² /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