

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-10 15:55:03

Date of Next Testing: 2029-04-09 15:55:03

Product Name: **Silica**

CAS Number: 7631-86-9

Specifications & Purity: mesoporous SBA-15, < 150 μm particle size, pore size 6-13 nm

Lot #: D2609606

SKU #: **S433688**

Version: **3**

Analysis #: **638030**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Pore volume(cm^3/g)	1-2	1.03610
Particle size	≤ 150 (μm)	33.00000 μm
Surface area	700-800 (m^2/g)	720.00000 m^2/g
Average Pore Diameter	6-13 (nm)	6.37450 nm
Appearance(S433688)	White Powder	White powder
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction(Pore Geometry Hexagonal)	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager