

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-15 14:33:37
Date of Next Testing: 2030-09-14 14:33:37
Product Name: **High Surface area Silica nanoparticles**
CAS Number: 112945-52-5
Grades & Purity:
Lot #: I2604145
SKU #: **H396844**
Version: **1**
Analysis #: **781880**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Surface area	510-530 (m ² /g)	520.00000 m ² /g
Particle size	40-50 (nm)	45.00000 nm
Pore volume	1.25-1.35 (cm ³ /g)	1.30000 cm ³ /g
Appearance(H396844)	White to off White Powder	White to Off White Powder



John Su
QA & QC Manager