

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-04 10:47:01

Date of Next Testing: 2027-09-03 10:47:01

Product Name: **Silica gel**

CAS Number: 112926-00-8

Specifications & Purity: 100-200 mesh

Lot #: H2316477

SKU #: **S141265**

Version: **0**

Analysis #: **239309**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
pore size	9-11 (nm)	10.00000 nm
pH	6-7.5	7.06000
Pore volume	0.8-1 (ml/g)	0.90000 ml/g
Loss on drying	0-5 (%)	2.99000 %
Particle size	100-200 (mesh)	147.00000 mesh
Specific Surface Area	≥330 (m ² /g)	401.47560 m ² /g
Appearance (S141265)	white powder	White powder



John Su
QA & QC Manager