

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-05 12:59:56

Date of Next Testing: 2026-09-04 12:59:56

Product Name: **Silica gel**

CAS Number: 112926-00-8

Specifications & Purity: 100-200 mesh

Lot #: G2220929

SKU #: **S141265**

Version: **0**

Analysis #: **082815**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
pore size	9-11 (nm)	10.00000 nm
Pore volume	0.8-1 (ml/g)	0.90000 ml/g
Loss on drying	0-5 (%)	3.25000 %
Particle size	100-200 (mesh)	129.00000 mesh
pH	6-7.5	7.12000
Specific Surface Area	≥330 (m ² /g)	393.00000 m ² /g
Appearance (S141265)	white powder	White powder



John Su
QA & QC Manager