

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 18:26:38

Date of Next Testing: 2027-01-05 18:26:38

Product Name: **Silica gel**

CAS Number: 112926-00-8

Specifications & Purity: 100-200 mesh

Lot #: L2215824

SKU #: **S141265**

Version: **0**

Analysis #: **146883**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
pore size	9-11 (nm)	9.62000 nm
pH	6-7.5	7.41700
Pore volume	0.8-1 (ml/g)	0.94600 ml/g
Loss on drying	0-5 (%)	0.18530 %
Particle size	100-200 (mesh)	107.00000 mesh
Specific Surface Area	≥330 (m2/g)	358.64480 m2/g
Appearance (S141265)	white powder	White powder



John Su
QA & QC Manager