



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-29 10:49:35

Date of Next Testing: 2028-07-28 10:49:35

Product Name: **Silica gel**

CAS Number: 112926-00-8

Specifications & Purity: 100-200 mesh

Lot #: G2422321

SKU # **S141265**

Version **0**

Analysis #: **377015**

Storage Temperature: Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
pore size	9-11 (nm)	10.52000 nm
pH	6-7.5	7.25000
Pore volume	0.8-1 (ml/g)	0.96000 ml/g
Loss on drying	0-5 (%)	2.26000 %
Particle size	100-200 (mesh)	130.00000 mesh
Specific Surface Area	≥330 (m2/g)	335.00000 m2/g
Appearance (S141265)	white powder	White powder

John Su
QA & QC Manager