

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-24 19:06:40
Date of Next Testing: 2028-12-23 19:06:40
Product Name: **Silica gel**
CAS Number: 112926-00-8
Specifications & Purity: AR, 300-400mesh
Lot #: L2409592
SKU #: **S112243**
Version: **0**
Analysis #: **405424**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Specific Surface Area	≥330 (m ² /g)	398.00 m ² /g
PH	6-7	6.77
Pore volume	0.8-1 (ml/g)	0.96 ml/g
loss on Ignition	0-5 (%)	3.30 %
Particle size	300-400 (mesh)	300.00 mesh
pore size	9-11 (nm)	9.70 nm
Appearance (S112243)	white powder	White powder



John Su
QA & QC Manager