

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-28 11:43:26
Date of Next Testing: 2029-11-27 11:43:26
Product Name: **Silica gel**
CAS Number: 112926-00-8
Specifications & Purity: AR, 300-400mesh
Lot #: K2521456
SKU #: **S112243**
Version: **1**
Analysis #: **607775**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Specific Surface Area	≥330 (m ² /g)	397.00 m ² /g
pH	6-7	6.73
Pore volume	0.8-1 (ml/g)	0.91 ml/g
loss on Ignition	0-5 (%)	3.40 %
Particle size	300-400 (mesh)	350.00 mesh
pore size	9-11 (μm)	9.30000 μm
Appearance (S112243)	white powder	White powder



John Su
QA & QC Manager