

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-26 17:16:30

Date of Next Testing: 2028-06-25 17:16:30

Product Name: **Silica gel**

CAS Number: 112926-00-8

Specifications & Purity: AR, 300-400mesh

Lot #: F2419439

SKU #: **S112243**

Version: **1**

Analysis #: **365499**

Storage Temperature: Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
pH	6-7	6.77000
Pore volume	0.8-1 (ml/g)	0.97000 ml/g
loss on Ignition	0-5 (%)	3.40000 %
Particle size	300-400 (mesh)	350.00000 mesh
pore size	9-11 (nm)	9.80000 nm
Specific Surface Area	≥330 (m2/g)	396.00000 m2/g
Appearance (S112243)	white powder	White powder



John Su
QA & QC Manager