

Certificate of Analysis

Date of Testing: 2024-06-24 13:12:59

Date of Next Testing: 2028-06-23 13:12:59

Product Name: **Silica gel**

CAS Number: 112926-00-8

Specifications & Purity: reagent grade,300-400mesh

Lot #: F2419493

SKU #: **S112243**

Version: **0**

Analysis #: **365499**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
PH	6-7	6.77
Pore volume	0.8-1 (ml/g)	0.97 ml/g
loss on Ignition	0-5 (%)	3.40 %
Particle size	300-400 (mesh)	350.00 mesh
pore size	9-11 (nm)	9.80 nm
Specific Surface Area	≥330 (m2/g)	396.00 m2/g
Appearance (S112243)	white powder	White powder



John Su
QA & QC Manager