

## Certificate of Analysis

Date of Testing: 2022-12-20 12:01:45  
Date of Next Testing: 2026-12-19 12:01:45  
Product Name: **Silica gel**  
CAS Number: 112926-00-8  
Specifications & Purity: 100-200 mesh  
Lot #: L2215823  
SKU #: **S141265**  
**Analysis: 146883**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
pore size	9-11 (nm)	9.62 nm
PH	6-7.5	7.42
Pore volume	0.8-1 (ml/g)	0.95 ml/g
Loss on drying	0-5 (%)	0.19%
Particle size	100-200 (mesh)	107.00 mesh
Specific Surface Area	≥330 (m <sup>2</sup> /g)	358.64 m <sup>2</sup> /g
Appearance (S141265)	white powder	White powder



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QA & QC Manager