

Certificate of Analysis

Date of Testing: 2023-06-28 16:14:13
Date of Next Testing: 2027-06-27 16:14:13
Product Name: **High Surface area Silica nanoparticles**
CAS Number: 112945-52-5
Specifications & Purity: Large, particle size ~900-1000 nm, surface area ~550 m²/g (KCC-1 L3)
Lot #: F2317231
SKU #: **H396818**
Analysis: **227040**

Parameter	Limit Values	Result
Surface area	520-580 (m ² /g)	550.00 m ² /g
Particle size	900-1000 (nm)	926.30 nm
Pore volume	0.6-1.0 (cm ³ /g)	0.80 cm ³ /g
Appearance(H396818)	White powder	White powder



John Su
QA & QC Manager