

Certificate of Analysis

Date of Testing: 2024-08-21 16:35:00
Date of Next Testing: 2027-08-21 16:35:00
Product Name: **Silica**
CAS Number: 7631-86-9
Specifications & Purity: Nanoparticles, Mesoporous, Outer diameter 450-550nm, aperture 2-4nm
Lot #: H2413306
SKU #: **S433694**
Version: **3**
Analysis #: **348349**

Parameter	Limit Values	Result
Average Pore Diameter	2-4 (nm)	2.36000 nm
Specific Surface Area	≥400 (m ² /g)	500.00 m ² /g
Particle size	450-550(nm)	500.00 nm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager