

## Certificate of Analysis

Date of Testing: 2024-09-04 11:15:17  
Date of Next Testing: 2026-09-04 11:15:17  
Product Name: **Silicon dioxide**  
CAS Number: 7631-86-9  
Specifications & Purity: Specific Surface Area:511m<sup>2</sup>/g,Total Pore Volume:0.806cm<sup>3</sup>/g,Pore Diameter:6.31nm  
Lot #: K2228631  
SKU #: **S119594**  
Version: **0**  
Analysis #: **406634**

Parameter	Limit Values	Result
Specific Surface Area	470-520 (m <sup>2</sup> /g)	491.00 m <sup>2</sup> /g
Pore Diameter	6.3-6.6 (nm)	6.45 nm
Total Pore Volume	0.769-0.817 (cm <sup>3</sup> /g)	0.79 cm <sup>3</sup> /g



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QA & QC Manager