

## Certificate of Analysis

Date of Testing: 2025-08-13 13:31:01  
Date of Next Testing: 2029-08-12 13:31:01  
Product Name: **Silicon dioxide**  
CAS Number: 7631-86-9  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: H2507588  
SKU #: **S104604**  
Version: **0**  
Analysis #: **534502**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
Total Metallic Impuritie	0-2000 (ppm)	61.00 ppm
Appearance (S104604)	White Powder or Crystals	White Powder or Crystals
ICP Analysis	Confirms silicon component	Confirms silicon component
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager