

Certificate of Analysis

Date of Testing: 2025-06-03 14:13:34

Date of Next Testing: 2029-06-02 14:13:34

Product Name: **Silicon dioxide**

CAS Number: 7631-86-9

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, Particle size:10μm

Lot #: E2527179

SKU #: **S104576**

Version **0**

Analysis #: **433706**

Parameter	Limit Values	Result
Loss on Ignition (1100 °C, 1 Hr)	0-1 (%)	0.45 %
Particle size	8-12 (μm)	10.00 μm
Trace Metal Analysis	0-200 (ppm)	99.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Appearance (S104576)	off-white powder	off-white powder
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager