

Certificate of Analysis

Date of Testing: 2023-09-04 16:43:26
Date of Next Testing: 2026-09-03 16:43:26
Product Name: **Silicon dioxide**
CAS Number: 60676-86-0
Specifications & Purity: fused (granular), 4-20 mesh, 99.9% trace metals basis
Lot #: H2331286
SKU #: **S433069**
Analysis: 253368

Parameter	Limit Values	Result
Trace Metal Analysis	0-1000 (ppm)	268.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97%
Loss on Ignition (1000 °C, 1 Hour)	0-1 (%)	0.72990%
Size(-4-20 Mesh)	90-100 (%)	100.00000%
Appearance(S433069)	Colorless or White Crystal or Granules	Colorless or White Crystal or Granules
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager