

Certificate of Analysis

Date of Testing: 2022-02-17 14:37:33
Date of Next Testing: 2026-02-16 14:37:33
Product Name: **Silicon dioxide**
CAS Number: 7631-86-9
Specifications & Purity: 99.99%, diameter 2mm , thickness 10mm, cylinder
Lot #: B2216272
SKU #: **S140828**
Analysis: **067189**

Parameter	Limit Values	Result
Diameter	1.8-2.2 (mm)	2.02 mm
loss on ignition(1 h, 1100 °C)	0-0.5 (%)	0.00 %
Height	9-11 (mm)	9.21000 mm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	99.00 ppm
Appearance (S140828)	White Cylinder	White Cylinder
ICP: Confirms Silicon Component	Confirmed	Confirmed



John Su
QA & QC Manager