

## Certificate of Analysis

Date of Testing: 2024-12-11 14:26:31  
Date of Next Testing: 2028-12-10 14:26:31  
Product Name: **Silicon dioxide**  
CAS Number: 7631-86-9  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: L2409705  
SKU #: **S104604**  
Version: **0**  
Analysis #: **397953**

| Parameter                              | Limit Values               | Result                     |
|--|----------------------------|----------------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)               | 99.99%                     |
| Total Metallic Impuritie               | 0-2000 (ppm)               | 142.00 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      |



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