

## Certificate of Analysis

Date of Testing: 2023-07-19 16:21:09  
Date of Next Testing: 2027-07-18 16:21:09  
Product Name: **Silica micropowder**  
CAS Number: 14808-60-7  
Specifications & Purity: > 99.7% metals basis, 8µm, sphere  
Lot #: G2310228  
SKU #: **S292679**  
Analysis: **186508**

| Parameter   | Limit Values                           | Result                                 |
|---|--|--|
| Particle size                                     | 6-10 (µm)                              | 9.40 µm                                |
| Specific Surface Area                             | 2.3-3.1 (m <sup>2</sup> /g)            | 2.40 m <sup>2</sup> /g                 |
| Purity(Based On Trace Metals Analysis)            | 99.7-100 (%)                           | 99.99%                                 |
| total metallic impurities(by ICP Atomic emission) | 0-3000 (ppm)                           | 87.00 ppm                              |
| X-Ray Diffraction form                            | Conforms to Structure spherical powder | Conforms to Structure spherical powder |



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QA & QC Manager