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## **Certificate of Analysis**

| Product Name      | Silver Nanopowder, 99,9 % |
|-------------------|---------------------------|
| Glentham Code     | GX9825                    |
| CAS Number        | 7440-22-4                 |
| Batch Number      | 510NWN                    |
| Molecular Weight  | 107.87                    |
| Molecular Formula | Ag                        |
| Storage Temp.     | +20°C                     |



| Property              | Specification         | Batch 510NWN          |  |
|-----------------------|-----------------------|-----------------------|--|
| Physical Description  | Dark grey fine powder | Dark grey fine powder |  |
| Average Particle Size | 40 - 70 nm            | 50-60 nm              |  |
| Specific Surface Area | Reported              | 12 m2/g               |  |
| Assay                 | ≥ 99.9%               | Conforms              |  |
|                       |                       |                       |  |
|                       |                       |                       |  |

Specification Versionv1.0Manufacture Date2020-10-12Re-Test Date2027-10-01

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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