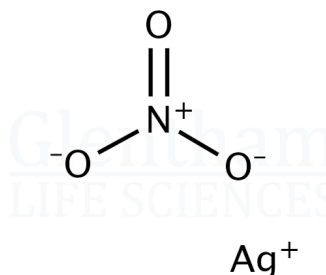


## Certificate of Analysis

|                   |                   |
|-------------------|-------------------|
| Product Name      | Silver nitrate    |
| Glentham Code     | GK7224            |
| CAS Number        | 7761-88-8         |
| EINECS            | 231-853-9         |
| MDL Number        | MFCD00003397      |
| PubChem SID       | 310280020         |
| Batch Number      | 798IVY            |
| Molecular Weight  | 169.88            |
| Molecular Formula | AgNO <sub>3</sub> |
| Storage Temp.     | +20°C             |



| Property                           | Specification                        | Batch 798IVY   |
|------------------------------------|--------------------------------------|----------------|
| Physical Description               | White crystals or crystalline powder | White crystals |
| Chloride (Cl)                      | ≤ 5ppm                               | ≤ 1ppm         |
| Sulphate (SO <sub>4</sub> )        | ≤ 20ppm                              | ≤ 1ppm         |
| Copper (Cu)                        | ≤ 2ppm                               | ≤ 3ppm         |
| Iron (Fe)                          | ≤ 2ppm                               | ≤ 1ppm         |
| Lead (Pb)                          | ≤ 10ppm                              | ≤ 1ppm         |
| Substances not precipitated by HCl | ≤ 0.1%                               | Conforms       |
| Assay                              | ≥ 99.8%                              | ≥ 99.9%        |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.1       |
| Manufacture Date      | 2022-02-20 |
| Re-Test Date          | 2031-02-22 |

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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