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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 AgNO₂

+20°C

O || |-0 \|^N^+ \|O^-

Ag+

Property	Specification	Batch 798IVY
Physical Description	White crystals or crystalline powder	White crystals
Chloride (CI)	≤ 5ppm	≤ 1ppm
Sulphate (SO4)	≤ 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 Versionv1.1Manufacture Date2022-02-20Re-Test Date2031-02-22

Storage Temp.

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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