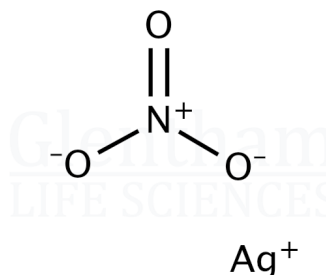


Certificate of Analysis

Product Name	Silver nitrate, 99.9%, BP, Ph. Eur., USP grade
Glentham Code	GX5332
CAS Number	7761-88-8
EINECS	231-853-9
MDL Number	MFCD00003397
Batch Number	746SIP

Molecular Weight	169.87
Molecular Formula	AgNO ₃
Storage Temp.	+20°C



Property	Specification	Batch 746SIP
Physical Description	White crystals or crystalline powder	White crystals
Identification	To pass Ph. Eur., USP tests	Conforms
Solubility (4% in water)	Clear, colourless solution	Conforms
Appearance of Solution	To pass Ph. Eur., USP tests	Conforms
Acidity or Alkalinity	To pass test	Conforms
Foreign Salts	≤ 0.3%	≤ 0.3%
Aluminium, Lead, Copper and Bismuth	To pass Ph. Eur. test	Conforms
Nickel (Ni)	≤ 2ppm	0.7ppm
Lead	≤ 0.5ppm	0.3ppm
Copper (Cu)	To pass USP test	Conforms
Water	≤ 0.05%	0.02%
Assay	99.8 - 100.2 %	99.9%
Pharmacopoeia Specification(s)	BP, Ph. Eur., USP	Conforms

Specification Version	v1.0
Manufacture Date	2023-04-26
Re-Test Date	2029-02-20

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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