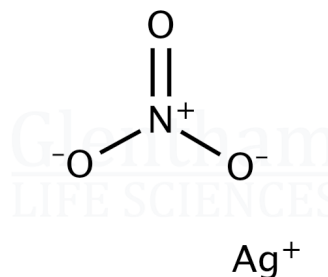


## Product Specification

Product Name	Silver nitrate, 99.9%, BP, Ph. Eur., USP grade
Glenthams Code	GX5332
CAS Number	7761-88-8
EINECS	231-853-9
MDL Number	MFCD00003397
Molecular Weight	169.87
Molecular Formula	AgNO <sub>3</sub>
Storage Temp.	+20°C



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

Specification Version	-	v1.0
Date Created	-	2018-11-07

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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