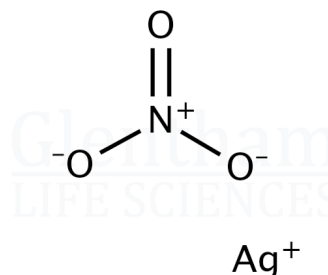


Certificate of Analysis

Product Name Silver nitrate
Glenthams Code GK7224
CAS Number 7761-88-8
EINECS 231-853-9
MDL Number MFCD00003397
PubChem SID 310280020
Batch Number 220RRG

Molecular Weight 169.88
Molecular Formula AgNO_3
Storage Temp. +20°C



Property	Specification	Batch 220RRG
Physical Description	White crystals or crystalline powder	White crystalline powder
Chloride (Cl)	$\leq 5\text{ppm}$	$< 1\text{ppm}$
Sulphate (SO_4)	$\leq 20\text{ppm}$	$< 1\text{ppm}$
Copper (Cu)	$\leq 2\text{ppm}$	$< 1\text{ppm}$
Iron (Fe)	$\leq 2\text{ppm}$	$< 1\text{ppm}$
Lead (Pb)	$\leq 10\text{ppm}$	$< 1\text{ppm}$
Substances not precipitated by HCl	$\leq 0.1\%$	Conforms
Assay	$\geq 99.8\%$	100.0%

Specification Version v1.1
Manufacture Date 2024-09-11
Re-Test Date 2032-09-12

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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025