

Material	83517.180
Material description	Silver nitrate
Grade	Ph.Eur.
CAS Number	7761-88-8
Molecular formula	AgNO ₃
Molecular mass	169.87

Additional information

Characteristics	Specifications
Assay	99.0 - 100.5 %
Appearance	Colourless crystals
Identification (Ag)	Passes test
Identification (NO ₃)	Passes test
Appearance of solution	Passes test
Acidity or alkalinity	Passes test
Foreign salts	≤ 0.3 %
Aluminium, lead, copper and bismuth	Passes test
Residual solvents	Passes test
Residual metal catalysts (skip lot):	.
As (Arsenic)	≤ 1 ppm
Cd (Cadmium)	≤ 1 ppm
Co (Cobalt)	≤ 1 ppm
Hg (Mercury)	≤ 3 ppm
Ni (Nickel)	≤ 1 ppm
Pb (Lead)	≤ 3 ppm
V (Vanadium)	≤ 3 ppm
Conforms to Ph.Eur.	Passes test

Signature	Additional information
We certify that this batch conforms to the specifications listed above. This document has been produced electronically and is valid without a signature. Jessie Pijck, Head of Laboratory - Haasrode VWR International bv; Geldenaaksebaan 464; BE-3001 Leuven; Belgium	Not for use as Active Pharmaceutical Ingredient (API)

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user.