

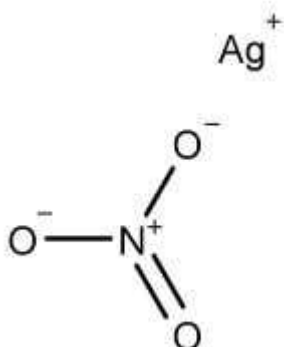
Silver nitrate 99.8-100.5%, AnalAR NORMAPUR® Reag. Ph. Eur., ACS

Supplier: [VWR Chemicals](#)



Formula: AgNO₃
MW: 169,87 g/mol
Boiling Pt: 444 °C (1013 hPa)
Melting Pt: 210 °C
Density: 4,35 g/cm³ (20 °C)

MDL Number: MFCD00003414
CAS Number: 7761-88-8
UN: 1493
ADR: 5.1,II
Merck Index: 12,08661



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Specification Test Results

Assay

Clarity of solution

Free acid

Identification (Ag)

Identification (NO₃)

Solution S

Solution in water
Appearance of solution
Acidity or alkalinity
Aluminium, lead, copper and bismuth
Foreign salts
Insolubility in water
Not precipitated by HCl (as SO ₄)
Cl (Chloride)
SO ₄ (Sulphate)
Ca (Calcium)
Cd (Cadmium)
Cu (Copper)
Fe (Iron)
K (Potassium)
Mg (Magnesium)
Mn (Manganese)
Ni (Nickel)
Pb (Lead)
Zn (Zinc)
Conforms to Reag. Ph.Eur./ACS