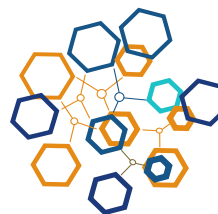




SISCO CHEM

Laboratory Chemicals & Reagents

CIN No: U24110MH1998PTC114594
ISO 9001:-2015 Certified company



CERTIFICATE OF ANALYSIS

Product Name	SILVER NITRATE		
Synonyms	Nitric Acid Silver (I) Salt		
Grade	LR		
CAS NO	7761-88-8		
Molecular Formula	AgNO3		
Molecular weight	169.87		
Code No.	4485	Shelf life	60 Months

Sr.	Test	Specifications
1	Appearance	Colourless to white crystalline powder
2	Assay (on anhydrous basis)	Min 99.5%
3	Chloride (Cl)	Max 0.001%
4	Sulphate (SO4)	Max 0.01%
5	Iron (Fe)	Max 0.001%
6	Lead (Pb)	Max 0.002%
7	Substance not precipitated by HCl (as SO4)	Max 0.3%
8	pH (5% soln)	5 - 6
9	Melting point	211 - 213°C

The submitted sample complies with the prescribed standards of quality.