

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-S012		
SPECIFICATION : SILVER NITRATE LR						
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units	
Version No.:	00	Supersedes		Page No	1 of 1	

PRODUCT DETAILS

1	Molecular Formula	AgNO ₃		
2	Product code	S012		
3	Molecular weight	169.87		
4	CAS No	7761-88-8		
5	Risk Statement No	34-50/53-8		
6	Safety Statement No	26-45-60-61		
7	UN No.	UN1493		
PACKING DETAILS				
	Product code	Pack size		

S01205 25 g 1 100 g

- 2 S01207
- 3 S01210

PRODUCT SPECIFICATION

SL. No. **TEST PARAMETERS**

1 D

- C 2
- 3 A
- Cl 4
- 5 Sı
- Sı 6 by HCl (as sulphate)

LIMITS

500 g

Description	Colourless crystals
Clarity	10% solution in water is clear and colourless.
Assay	Not less than 99.8%
Chloride (Cl)	Not more than 0.001%
Sulphate (SO ₄)	Not more than 0.02%
Substance not precipitated	Not more than 0.05%

SAFETY SYMBOLS





Dangerous for the environment

