Silver nitrate AR

(Product code-36330)

General:

Description	Colourless crystals that darken if exposed to light.
CAS No.	7761-88-8
Molecular Formula	$AgNO_3$
Formula weight	169.88
Other names	-

Specification:

No	Specification	Unit	Limit	Method no.
1	Physical form		Colourless crystals	LFC-36330
2	Assay	%	99.9 Min	
3	Alcohol insoluble matter	-	Passes test	
4	Water insoluble matter	%	0.003 Max	
5	Chloride (Cl)	%	0.0005 Max	
6	Sulphate (SO_4)	%	0.0025 Max	
7	Alkalis and other metals (as double Sulphate)	%	0.1 Max	
8	Calcium (Ca)	%	0.001 Max	
9	Copper (Cu)	%	0.0002 Max	
10	Iron (Fe)	%	0.0003 Max	
11	Heavy metals (Pb)	%	0.0005 Max	
12	Magnesium (Mg)	%	0.001 Max	
13	Potassium (K)	%	0.01 Max	
14	Sodium (Na)	%	0.002 Max	