



## CERTIFICATE OF ANALYSIS

Date: 06/10/16

PRODUCT NAME : SILVER NITRATE GR

CAS No : 7761-88-8  
Mol. Formula : AgNO<sub>3</sub>  
MW : 169.87  
Exp. : Sept. 2021

Product code : 25360  
Batch No : MCR-12427  
Mfd. : Oct. 2016

S.R	Test	Specification	Observation
1	Assay	99.9% w/w min	99.99% w/w
2	Alcohol insoluble matter	passes test	passes test
3	Water insoluble matter	0.003% max	0.001%
4	Chloride (Cl)	0.0005% max	< 0.0005%
5	Sulphate (SO <sub>4</sub> )	0.0025% max	< 0.0025%
6	Bismuth (Bi)	0.0005% max	< 0.0005%
7	Copper (Cu)	0.0002% max	< 0.0002%
8	Iron (Fe)	0.0003% max	< 0.0003%
9	Sodium (Na)	0.002% max	< 0.002%
10	Lead (Pb)	0.0005% max	< 0.0005%
11	Magnesium (Mg)	0.001% max	< 0.001%
12	Potassium (K)	0.01% max	< 0.01%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

Note: Computer generated image requires no sign.

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