

## Certificate of Analysis

Name of Chemical: **Silver Nitrate AR Grade** COA No. OMT/AGN/10602

B No. OMT/AGN/10602    Quantity: 1000 gm / 1 Kg    Date: 02/06/2011

Mfg. Date: June 2011

Sr No	Test Description	Specification	Results / Claim
•	Description	White glistening crystals. Powder	White glistening crystalline powder.
•	Solubility	Soluble in water.	Soluble in water,
•	Identification	Gives white precipitate with sodium chloride solution Solution Gives black color on sunlight /drying	Gives white precipitate with sodium chloride solution, it gives black color on drying
•	Chloride content	Not more than 0.0001% (Chloride free)	Less than 0.0001% ( No opalescence with dist water)
•	Assay	Min 99.95%	99.96% by chloride titration

Remarks: Based on above results product confirms to the laid down specifications, material is suitable for lab water chloride test and other use