

SUVCHEM

ISO 9001:2015 CERTIFIED COMPANY

OFF: CHAITANYA TOWER, 2ND FLOOR, OFFICE NO.206,

SIDDARTH NAGAR, S.V. ROAD, GOREGAON (WEST), MUMBAI 400062. MH. INDIA.

WORKS: RAJPRABHA LANDMARK IND ESTATE NO.4 UNIT NO. 106 & 107, 1ST FLOOR, BHOIDAPADA,

SATIVALI ROAD, VASAI (EAST), THANE - 401 208. MH, INDIA

sales@suvchem.com

Certificate Of Analysis

PRODUCT NAME	SILVER NITRATE AR
CAS NUMBER	7761-88-8
MOLECULAR FORMULA	AgNO ₃
MOLECULAR WEIGHT (M.W.)	169.87
BATCH NUMBER	SNA022325
MFG DATE	FEBRUARY 2023
BEST BEFORE	JANUARY 2028
PRODUCT CODE	S0183300100

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE/COLORLESS CRYSTALLINE POWDER	COMPLIES
ASSAY: MINIMUM	99.9%	99.95%
MAX. LIMITS OF IMPURITIES		
ALCOHOL INSOLUBLE MATTER	PASSES TEST	PASSES TEST
CHLORIDE (Cl)	0.0005%	0.0001%
SULPHATE (SO ₄)	0.002%	0.001%
ALKALIS & OTHER METALS (AS SO ₄)	0.05%	0.02%
BISMUTH (Bi)	0.0005%	0.0003%
COPPER (Cu)	0.0002%	0.0001%
IRON (Fe)	0.0002%	0.0001%
SODIUM (Na)	0.002%	0.001%
LEAD (Pb)	0.001%	0.0005%
FREE ACID	PASSES TEST	PASSES TEST
SUBS NOT PPT BY HCl	0.01%	0.005%

DISCLAIMER:

- **GRIFFCHEM™** Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- **GRIFFCHEM™** shall not be responsible for any damage resulting from handling or from contact with the above product.