

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001396-01)

Release Date: 16/10/2024

Re-test Date: 15/10/2027

## Silver Nitrate

### Identification

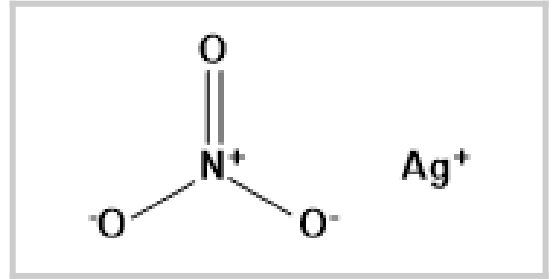
Chemical Name :  
silver(I) nitrate

CAT No. : KMM001396

CAS No. : 7761-88-8

Molecular Formula : AgNO<sub>3</sub>

Molecular Weight : 169.87



### Analytical Information

Batch No. : M001396-073-409

Solubility : Water

Description : White Solid

Assay By Titration : 99.87 %

Weight Loss By KF : 2.14 %

% Potency : 97.73 %

### Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency =  $[100 - 2.14(\text{Weight Loss By KF})] \times [99.87(\text{Assay By Titration})]/100 = 97.73 \%$

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/10/2024
Reviewed & Approved By	Quality Control	Jatin Patel		24/10/2024