

**CERTIFICATE OF ANALYSIS**

PRODUCT NAME : VOLUMETRIC (STANDARDIZED) SOLUTION SILVER NITRATE 0.1M (0.1N)  
(TRACEABLE TO NIST)

Code no. : PNIV1000 CAS no. : NA

Lot no. : LM10411512 Mfg date : DEC-2015

Exp date : Should not exceed 12 months from date of Analyzed on: NA  
 opening within the shelf-life period

**Description** **:** 0.1M Silver Nitrate (AgNO­3)

**Certified Value** **:** **0.0999 + 0.0004\*** **(at 25°C)  
 & Uncertainty (mol/L)**  \*The certified value is expressed at 95% level of confidence

**Analysis (T) :** Against Sodium Chloride (NaCl)

**Traceability** **:** NIST SRM Batch No. 122406M

**Shelf life\*** **:** Nov. 2018

\*The **shelf life** is the specified length of time prior to use for which a properly packaged and stored standard solution remains within the specified uncertainty.

\*\*The **expiry date** is the date after which the certification of standard solution becomes invalid (due to transpiration losses and frequently use).

**Instruction for use:** The solution bottle should be open for the minimum time required to dispense the solution. This certificate related solely to the lot number given above.

This document has been produced electronically and it is valid without signature.