



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM NITRATE PURIFIED**

**CAS No : 7757- 79- 1**  
**Mol. Formula : KNO<sub>3</sub>**  
**Mol. WT : 101.11**  
**Date of Analysis : 30/03/22**

**Product code : 17340**  
**Batch No : MCR-25394**  
**Mfd. : March 2022**  
**Exp. : Feb. 2027**

S. R	Test	Specification	Observation
1	<b>Description</b>	Colourless crystals or white crystalline powder.	White crystalline powder.
2	<b>Assay</b>	99 % w/w min.	99.82%
3	<b>Chloride(Cl)</b>	0.02 % max	< 0.02 %
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.02 % max	< 0.02 %
5	<b>Sodium (Na)</b>	0.5 % max	< 0.5 %

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

**[Tested By]**

**[Q.C Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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