



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM NITRATE PURIFIED**

CAS No : 7757- 79- 1                      Product code : 17340  
Mol. Formula : KNO<sub>3</sub>                      Batch No : MCR-22646  
Mol. WT : 101.11                      Mfd. : Jan. 2021  
Date of Analysis : 09/01/21                      Exp. : Dec. 2025

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	99 % w/w min.	99.81 %
3	Chloride(Cl)	0.02 % max	< 0.02 %
4	Sulphate (SO <sub>4</sub> )	0.02 % max	< 0.02 %
5	Sodium (Na)	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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