

## CERTIFICATE OF ANALYSIS

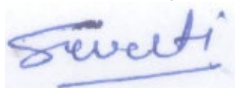
**PRODUCT NAME : POTASSIUM NITRATE PURIFIED**

CAS No	: 7757-79-1	Product code	: 17340
Mol. Formula	: KNO <sub>3</sub>	Batch No	: MCR-31568
Mol. WT	: 101.11	Mfd.	: July 2024
Date of Analysis	: 26/07/24	Exp.	: June 2029

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.	99.52%
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]**



**CHEMIST  
(Swati)**

**[QC Incharge]**



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