



## 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 : 14/11/22**

**Product code : 17340**

**Batch No : MCR-26951**

**Mfd. : Nov. 2022**

**Exp. : Oct. 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.	99.17 %
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  
(Mayuri)**

**[QC Incharge]**

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

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

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**