

## CERTIFICATE OF ANALYSIS

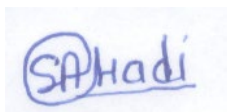
**PRODUCT NAME : POTASSIUM NITRATE PURIFIED**

CAS No	: 7757-79-1	Product code	: 17340
Mol. Formula	: KNO <sub>3</sub>	Batch No	: MCR-33300
Mol. WT	: 101.11	Mfd.	: Feb. 2025
Date of Analysis	: 24/02/25	Exp.	: Jan. 2030

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.	99.62%
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  
(Sonu)**



**[QC Incharge]**



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.