

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM NITRATE PURIFIED

CAS No	: 7757-79-1	Product code	: 17340
Mol. Formula	: KNO ₃	Batch No	: MCR-33060
Mol. WT	: 101.11	Mfd.	: Jan. 2025
Date of Analysis	: 28/01/25	Exp.	: Dec. 2029

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	99 % w/w min.	99.62%
3	Chloride(Cl)	0.02 % max	< 0.02 %
4	Sulphate (SO₄)	0.02 % max	< 0.02 %
5	Sodium (Na)	0.5 % max	< 0.5 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[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 • Web: 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.