



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM NITRATE PURIFIED

CAS No : 7757- 79- 1
Mol. Formula : KNO₃
Mol. WT : 101.11
Date of Analysis : 30/01/23

Product code : 17340
Batch No : MCR-27552
Mfd. : Jan. 2023
Exp. : Dec. 2027

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	99 % w/w min.	99.84 %
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
(Sonu)**

[QC Incharge]

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

Note: Computer generated image requires no sign.