



CERTIFICATE OF ANALYSIS

Date: 04/02/13

PRODUCT NAME : -POTASSIUM NITRITE PURIFIED

CAS No : 7758- 09- 0

Product code : 17350

Mol. Formula : KNO₂

Batch No : MCR-6290

Mol. WT : 85.11

Mfd. : Feb.2013

S. R	Test	Specification	Observation
1	Assay	97 % w/w min.	97.91 % w/w
2	Insoluble matter in H ₂ O	0.05% max	0.034%
3	Chloride(Cl)	0.01 % max	< 0.01 %
4	Sulphate (SO ₄)	0.01 % max	< 0.01 %
5	Iron(Fe)	0.002%max	<0.002%
6	Sodium (Na)	0.5 % max	< 0.5 %
7	Lead(Pb)	0.002%max	<0.002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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