



CERTIFICATE OF ANALYSIS

Date: 20/04/16

PRODUCT NAME : POTASSIUM BICARBONATE EXTRA PURE

CAS No : 298-14-6
Mol. Formula : KHCO_3
Mol. WT : 100.12
Exp. : March 2021

Product code : 16980
Batch No : MCR-11546
Mfd. : April 2016

S. R	Test	Specification	Observation
1	Assay (by acidimetric)	99.5-102.0%	101.77%
2	pH (1% water)	8.0 - 8.6	8.50
3	Chloride (Cl)	0.007% max	< 0.007%
4	Sulphate (SO_4)	0.01 % max	< 0.01 %
5	Arsenic(As)	0.0002 % max	< 0.0002 %
6	Heavy metals (as Pb)	0.0005% max	< 0.0005%
7	Iron (Fe)	0.001% max	< 0.001%
8	Sodium (Na)	0.03% max	< 0.03%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC 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. B/9, Badlapur M.I.D.C.,OPP. Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503