



CERTIFICATE OF ANALYSIS

Date:17/05/17

PRODUCT NAME : POTASSIUM BICARBONATE EXTRA PURE

CAS No : 298-14-6
Mol. Formula : KHCO₃
Mol. WT : 100.12
Exp. : April 2022

Product code : 16980
Batch No : MCR-13770
Mfd. : May 2017

S. R	Test	Specification	Observation
1	Assay (by acidimetric)	99.5-102.0%	99.85%
2	pH (1% water)	8.0 - 8.6	8.46
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.

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