



CERTIFICATE OF ANALYSIS

Date: 23/11/16

PRODUCT NAME : SODIUM HYDROGEN CARBONATE PURIFIED

CAS No : 144-55-8
Mol. Formula : NaHCO₃
Mol. WT : 84.01
Exp. : Oct. 2021

Product code : 18460
Batch No : MCR- 12683
Mfd. : Nov. 2016

S. R	Test	Specification	Observation
1	Assay (by acidimetric)	99-101% w/w	99.95% w/w
2	pH(1% aq.solution)	8 - 8.5	8.12
3	Chloride (Cl)	0.03% max	<0.03%
4	Sulphate (SO ₄)	0.02% max	<0.02%
5	Total Nitrogen	0.002% max	<0.002%
6	Arsenic(As)	0.0001% max	<0.0001%
7	Lead(Pb)	0.001% max	<0.001%
8	Iron(Fe)	0.001% max	<0.001%

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