CERTIFICATE OF ANALYSIS

Date: 04/04/17

PRODUCT NAME : BARBITURIC ACID AR

CAS No : 67- 52- 7
Mol. Formula : $C_4H_4N_2O_3$
Mol. WT : 128.09
Exp. : March 2022

Product code : 22080
Batch No : MCRT-8400-02
Mfd. : April 2017

S. R	Test	Specification	Observation
1	**Assay (Acidimetric)**	99.5 % min	99.54%
2	**Chloride (Cl)**	0.004% max	<0.004%
3	**Heavy metals (as Pb)**	0.005% max	<0.005%
4	**Iron (Fe)**	0.001% max	<0.001%
5	**Loss on drying (105^0C)**	0.1%max	0.08%
6	**Sulphated ash**	0.1%max	0.04%

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