



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BARBITURIC ACID AR

CAS No : 67-52-7
Mol. Formula : $C_4H_4N_2O_3$
Mol. WT : 128.09
Date of analysis : 14/09/23

Product code : 22080
Batch No : MCRT-25128-01
Mfd. : Sept. 2023
Exp. : Aug. 2028

S. R	Test	Specification	Observation
1	Description	White to faint beige powder.	Faint beige powder.
2	Assay (Acidimetric)	99.5 % min	99.53%
3	Chloride (Cl)	0.004% max	<0.004%
4	Heavy metals (as Pb)	0.005% max	<0.005%
5	Iron (Fe)	0.001% max	<0.001%
6	Loss on drying (105°C)	0.1%max	0.06%
7	Sulphated ash	0.1%max	0.06%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Ruchi)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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