



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BARBITURIC ACID AR

CAS No	: 67-52-7	Product code	: 22080
Mol. Formula	: C₄H₄N₂O₃	Batch No	: MCRT-28954
Mol. WT	: 128.09	Mfd.	: Aug. 2023
Date of analysis	: 06/08/23	Exp.	: July 2028

S.R	Test	Specification	Observation
1	Description	White to faint beige powder.	Faint beige powder.
2	Assay (Acidimetric)	99.5 % min	99.67%
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 (105⁰C)	0.1%max	0.66%
7	Sulphated ash	0.1%max	0.06%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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