

CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIOBARBITURIC ACID AR

CAS No	: 504-17-6	Product code	: 26560
Mol. Formula	: C ₄ H ₄ N ₂ O ₂ S	Batch No	: MCR-26570-01
Mol. WT	: 144.15	Mfd.	: Nov. 2023
Date of analysis	: 21/11/23	Exp.	: Oct. 2028

S.R	Test	Specification	Observation
1	Description	White to cream or light yellow or buff colour powder or crystalline powder .	White colour powder.
2	Assay (acidimetric, on dried substance)	99% min	99.10%
3	pH (1% water)	1.7 – 1.9	1.73
4	Loss on drying (at 105⁰C)	1% max	0.24%

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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