



CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIOBARBITURIC ACID AR

CAS No	: 504-17-6	Product code	: 26560
Mol. Formula	: C₄H₄N₂O₂S	Batch No	: MCR-18327
Mol. WT	: 144.15	Mfd.	: March 2019
Date of analysis	: 17/03/19	Exp.	: Feb. 2024

S.R	Test	Specification	Observation
1	Description	White to cream or light yellow or buff colour powder or crystalline powder .	Cream colour powder .
2	Assay (acidimetric, on dried substance)	99% min	99.59%
3	pH (1% water)	1.7 – 1.9	1.78
4	Loss on drying (at 105⁰C)	1% max	0.67%

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.

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