



CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIOBARBITURIC ACID AR

CAS No : 504-17-6 **Product code : 26560**
Mol. Formula : C₄H₄N₂O₂S **Batch No : MCR-24948**
Mol. WT : 144.15 **Mfd. : Jan. 2022**
Date of analysis : 30/01/22 **Exp. : Dec. 2026**

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	99.80%
3	pH (1% water)	1.7 – 1.9	1.77
4	Loss on drying (at 105^oC)	1% max	0.4%

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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