



CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIOUREA PURIFIED

CAS No	: 62- 56- 6	Product code	: 19500
Mol. Formula	: NH₂.CS.NH₂	Batch No.	: MCR-28966
Mol. WT	: 76.12	Mfd.	: Aug. 2023
Date of analysis	: 06/08/23	Exp.	: July 2028

S.R	Test	Specification	Observation
1	Description	A White crystalline powder .	A White crystalline powder .
2	Assay	99% w/w min	99.64% w/w
3	Sulphated ash	0.1% max	0.008%
4	Melting point (with decomposition)	174-177°C	176.8°C
5	Loss on drying at 105°C	0.5% max	0.32%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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