



CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIOUREA PURIFIED

CAS No : 62- 56- 6
Mol. Formula : NH₂.CS.NH₂
Mol. WT : 76.12
Date of analysis : 09/01/23

Product code : 19500
Batch No. : MCR-27434
Mfd. : Jan. 2023
Exp. : Dec. 2027

S. R	Test	Specification	Observation
1	Description	A White crystalline powder .	A White crystalline powder .
2	Assay	99% w/w min	99.94% w/w
3	Sulphated ash	0.1% max	0.08%
4	Melting point (with decomposition)	174-177°C	176.9°C
5	Loss on drying at 105 ⁰ C	0.5% max	0.11%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Asmita)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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



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