



CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIOUREA PURIFIED

CAS No : 62- 56- 6

Mol. Formula : NH₂.CS.NH₂

Mol. WT : 76.12

Date of analysis : 23/04/23

Product code : 19500

Batch No. : MCR-26988-01

Mfd. : April 2023

Exp. : March 2028

S. R	Test	Specification	Observation
1	Description	A White crystalline powder .	A White crystalline powder .
2	Assay	99% w/w min	99.82% w/w
3	Sulphated ash	0.1% max	0.03%
4	Melting point (with decomposition)	174-177°C	176.8°C
5	Loss on drying at 105°C	0.5% max	0.14%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priti)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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