



CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIOUREA PURIFIED

CAS No	: 62- 56- 6	Product code	: 19500
Mol. Formula	: NH₂.CS.NH₂	Batch No.	: MCR-28653
Mol. WT	: 76.12	Mfd.	: June 2023
Date of analysis	: 29/06/23	Exp.	: May 2028

S.R	Test	Specification	Observation
1	Description	A White crystalline powder .	A White crystalline powder .
2	Assay	99% w/w min	99.68% w/w
3	Sulphated ash	0.1% max	0.02%
4	Melting point (with decomposition)	174-177°C	176.6°C
5	Loss on drying at 105°C	0.5% max	0.44%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

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

Note: Computer generated image requires no sign.