

CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIOUREA PURIFIED

CAS No	: 62-56-6	Product code : 19500
Mol. Formula	: NH ₂ .CS.NH ₂	Batch No. : MCR-34023
Mol. WT	: 76.12	Mfd. : May 2025
Date of analysis	: 22/05/25	Exp. : April 2030

S.R	Test	Specification	Observation
1	Description	A White crystalline powder .	A white crystalline powder .
2	Assay	99% w/w min	99.72% w/w
3	Sulphated ash	0.1% max	0.02%
4	Melting point (with decomposition)	174-177°C	175.3°C
5	Loss on drying at 105°C	0.5% max	0.10%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



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

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