

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-32058
Mol. WT	: 76.12	Mfd.	: Oct. 2024
Date of analysis	: 02/10/24	Exp.	: Sept. 2029

S.R	Test	Specification	Observation
1	Description	A White crystalline powder .	A White crystalline powder .
2	Assay	99% w/w min	99.55% w/w
3	Sulphated ash	0.1% max	0.04%
4	Melting point (with decomposition)	174-177°C	174.6°C
5	Loss on drying at 105°C	0.5% max	0.21%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[QC Incharge]



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

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