



CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIOUREA PURIFIED

CAS No : 62- 56- 6 Product code : 19500
Mol. Formula : $\text{NH}_2\cdot\text{CS}\cdot\text{NH}_2$ Batch No : MCR-19283
Mol. WT : 76.12 Mfd. : Aug. 2019
Date of analysis : 07/08/19 Exp. : July 2024

S. R	Test	Specification	Observation
1	Description	A White crystalline powder .	A White crystalline powder .
2	Assay	99% w/w min	99.28% w/w
3	Sulphated ash	0.1% max	0.04%
4	Melting point (with decomposition)	174-177°C	173.8 °C
5	Loss on drying at 105 ⁰ C	0.5% max	0.42%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.

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