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-19487**
Mol. WT	**: 76.12**	**Mfd.**	**: Aug. 2019**
Date of analysis	**: 29/08/19**	**Exp.**	**: July 2024**

S. R	Test	Specification	Observation
1	**Description**	A White crystalline powder .	A White crystalline powder .
2	**Assay**	99% w/w min	99.80% w/w
3	**Sulphated ash**	0.1% max	0.02%
4	**Melting point (with decomposition)**	174-177°C	175.8°C
5	**Loss on drying at 105^0C**	0.5% max	0.12%

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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