



## CERTIFICATE OF ANALYSIS

Date: 08/04/17

PRODUCT NAME : THIOUREA PURIFIED

CAS No : 62- 56- 6  
Mol. Formula :  $\text{NH}_2\cdot\text{CS}\cdot\text{NH}_2$   
Mol. WT : 76.12  
Exp. : March 2022

Product code : 19500  
Batch No : MCR-13519  
Mfd. : April 2017

| S. R | Test                                 | Specification | Observation |
|------|--------------------------------------|---------------|-------------|
| 1    | Assay                                | 99% w/w min   | 99.06% w/w  |
| 2    | Sulphated ash                        | 0.1% max      | 0.05%       |
| 3    | Melting point (with decomposition)   | 174-177°C     | 175.3°C     |
| 4    | Loss on drying at 105 <sup>0</sup> C | 0.5% max      | 0.2%        |

**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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