



CERTIFICATE OF ANALYSIS

PRODUCT NAME : UREA LR

CAS No : 57-13-6
Mol. Formula : NH₂.CO.NH₂
Mol. WT : 60.06
Date of analysis : 02/01/20

Product code : 19800
Batch No : MCR-20522
Mfd. : Jan. 2020
Exp. : Dec. 2024

| S. R | Test | Specification | Observation |
|------|---------------------------------|---|-------------------------|
| 1 | Description | White crystals or crystalline powder or granules. | White crystalline powde |
| 2 | Assay | 99% min | 99.36% |
| 3 | Melting point | 131-134 ⁰ C | 133.6 ⁰ C |
| 4 | Sulphated ash | 0.1% max | 0.04% |
| 5 | Chloride (Cl) | 0.002% max | <0.002% |
| 6 | Sulphate(SO₄) | 0.05% max | <0.05% |

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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503