

CERTIFICATE OF ANALYSIS

PRODUCT NAME : UREA LR

CAS No : 57-13-6
Mol. Formula : NH₂.CO.NH₂
Mol. WT : 60.06
Date of analysis : 03/01/25

Product code : 19800
Batch No. : MCR-32844
Mfd. : Jan. 2025
Exp. : Dec. 2029

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay	99% min	99.55%
3	Melting point	131-134 ⁰ C	132.6 ⁰ C
4	Sulphated ash	0.1% max	0.003%
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]



**CHEMIST
(Jyoti)**

[QC Incharge]



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

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