

## CERTIFICATE OF ANALYSIS

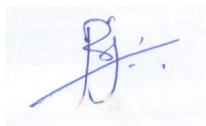
**PRODUCT NAME : UREA GRANULAR LR**

<b>CAS No</b>	: 57-13-6	<b>Product code</b>	: 19810
<b>Mol. Formula</b>	: NH <sub>2</sub> .CO.NH <sub>2</sub>	<b>Batch No.</b>	: MCR-33886
<b>Mol. WT</b>	: 60.06	<b>Mfd.</b>	: May 2025
<b>Date of analysis</b>	: 02/05/25	<b>Exp.</b>	: April 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	White granules.	White granules.
2	<b>Assay</b>	99% min	99.50%
3	<b>Melting point</b>	131-134 <sup>0</sup> C	133.1 <sup>0</sup> C
4	<b>Sulphated ash</b>	0.1% max	0.003%
5	<b>Chloride (Cl)</b>	0.002% max	<0.002%
6	<b>Sulphate(SO<sub>4</sub>)</b>	0.05% max	<0.05%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Pratiksha. S)**



**[QC Incharge]**



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

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