



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : UREA GRANULAR LR**

<b>CAS No</b>	<b>: 57-13-6</b>	<b>Product code</b>	<b>: 19810</b>
<b>Mol. Formula</b>	<b>: NH<sub>2</sub>.CO.NH<sub>2</sub></b>	<b>Batch No.</b>	<b>: MCRT-28663</b>
<b>Mol. WT</b>	<b>: 60.06</b>	<b>Mfd.</b>	<b>: July 2023</b>
<b>Date of analysis</b>	<b>: 01/07/23</b>	<b>Exp.</b>	<b>: June 2028</b>

S.R	Test	Specification	Observation
1	Description	White granules.	White granules.
2	Assay	99% min	99.54%
3	Melting point	131-134 <sup>o</sup> C	132 <sup>o</sup> C
4	Sulphated ash	0.1% max	0.005%
5	Chloride (Cl)	0.002% max	<0.002%
6	Sulphate(SO <sub>4</sub> )	0.05% max	<0.05%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Nikita)**

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

**Note:** Computer generated image requires no sign.

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