



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CALCIUM CHLORIDE (DIHYDRATE) LR**

<b>CAS No</b>	<b>: 10035-04-8</b>	<b>Product code</b>	<b>: 13220</b>
<b>Mol. Formula</b>	<b>: CaCl<sub>2</sub>.2H<sub>2</sub>O</b>	<b>Batch No.</b>	<b>: MCR-27091</b>
<b>Mol. WT</b>	<b>: 147.02</b>	<b>Mfd.</b>	<b>: Dec. 2022</b>
<b>Date of analysis</b>	<b>: 07/12/22</b>	<b>Exp.</b>	<b>: Nov. 2027</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	White flakes or crystals or crystalline powder.	White crystalline powder.
2	<b>Assay</b>	98 - 103%	99.46%
3	<b>pH (5% aq. solution)</b>	4 - 8	7.84
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.01 % max	< 0.01 %
5	<b>Heavy Metal (as Pb)</b>	0.001% max	< 0.001%
6	<b>Iron (Fe)</b>	0.001% max	< 0.001%

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

**[Tested By]**

**CHEMIST  
(Asmita)**

**[QC Incharge]**

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

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

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