



## CERTIFICATE OF ANALYSIS

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

**CAS No : 10035-04-8**                      **Product code : 13220**  
**Mol. Formula : CaCl<sub>2</sub>.2H<sub>2</sub>O**                      **Batch No : MCR-18712**  
**Mol. WT : 147.02**                      **Mfd. : May 2019**  
**Date of analysis : 12/05/19**                      **Exp. : April 2024**

S. R	Test	Specification	Observation
1	<b>Description</b>	White flakes or crystals or crystalline powder.	White crystalline powder.
2	<b>Assay</b>	98 - 103%	98.66%
3	<b>pH (5% aq. solution)</b>	4 - 8	5.34
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]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

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

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