



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CALCIUM CHLORIDE (DIHYDRATE) LR

| | | | |
|-------------------------|---|---------------------|---------------------|
| CAS No | : 10035-04-8 | Product code | : 13220 |
| Mol. Formula | : CaCl₂.2H₂O | Batch No | : MCR-16901 |
| Mol. WT | : 147.02 | Mfd. | : Sept. 2018 |
| Date of analysis | : 17/09/18 | Exp. | : Aug. 2023 |

| S. R | Test | Specification | Observation |
|-------------|----------------------------------|---|--------------------|
| 1 | Description | White flakes or crystals or crystalline powder. | White crystals. |
| 2 | Assay | 98 - 103% | 98.39% |
| 3 | pH (5% aq. solution) | 4 - 8 | 6.25 |
| 4 | Sulphate (SO₄) | 0.01 % max | < 0.01 % |
| 5 | Heavy Metal (as Pb) | 0.001% max | < 0.001% |
| 6 | Iron (Fe) | 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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