



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** Calcium chloride dihydrate, 99%

 Cat. No.:
 1252676

 CAS No.:
 10035-04-8

 Molecular Formula:
 CaCl<sub>2</sub>H<sub>4</sub>O<sub>2</sub>

Molecular Weight: 147.01

**Chemical Structure:** 

CaCl<sub>2</sub> • 2H<sub>2</sub>O

## **Batch Information**

**Batch No.:** Lf0416129632

Storage: Store at room temperature, keep dry and cool

Qualified

 Mfg. Date:
 2022-03-18

 Retest Date:
 2025-03-17

Origin: Shanghai, China

## **QC Summary**

**Clarity experiment:** 

Appearance: White to off-white (Solid)

Complexometric EDTA: 99.02%

Sulfate: 0.007%

Phosphate: 0.0036%

Iron: 0.002%

Magnesium and alkali metal: 0.14%

Heavy metal: 0.0006%

Alkalinity: Qualified

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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Page 1 of 1 www.leyan.com