

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-09 18:20:58

Date of Next Testing: 2030-01-08 18:20:58

Product Name: **Calcium chloride anhydrous**

CAS Number: 10043-52-4

Specifications & Purity: for insect cell culture, for plant cell culture, ≥96%

Lot #: A2606214

SKU #: **C118704**

Version: **0**

Analysis #: **630549**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                                                                       | Limit Values           | Result                 |
|---------------------------------------------------------------------------------|------------------------|------------------------|
| Purity(Titration by AgNO <sub>3</sub> )                                         | 95.5-104.5 (%)         | 98.42000 %             |
| Water by Karl Fischer                                                           | 0-3 (%)                | 0.11560 %              |
| Appearance (C118704)                                                            | White Powder or Chunks | White Powder or Chunks |
| ICP:Confirms Calcium Component                                                  | Confirmed              | Confirmed              |
| Solubility in H <sub>2</sub> O , clear colorless to faint yellow,10g plus 100ml | pass                   | Pass                   |
| Insect cell culture test                                                        | pass                   | Pass                   |
| Plant cell culture test                                                         | pass                   | Pass                   |



John Su  
QA & QC Manager