

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-05 17:03:56

Date of Next Testing: 2030-03-04 17:03:56

Product Name: **Calcium chloride**

CAS Number: 10043-52-4

Specifications & Purity:  $\geq 97\%$

Lot #: B2604277

SKU #: **C399250**

Version: **1**

Analysis #: **647506**

Storage Temperature: Room temperature, Argon charged

| Parameter                                                                   | Limit Values          | Result                |
|-----------------------------------------------------------------------------|-----------------------|-----------------------|
| Magnesium & Alkali Salts                                                    | 0-3 (%)               | 0.25000 %             |
| Purity Titration by EDTA                                                    | 97-102.5 (%)          | 97.03000 %            |
| Purity(Titration by AgNO <sub>3</sub> )                                     | 97-102.5 (%)          | 97.29000 %            |
| Appearance (C399250)                                                        | white powder or solid | white powder or solid |
| Solubility (10 g + 100 ml, H <sub>2</sub> O) Colorless to Very Faint Yellow | Pass                  | Pass                  |



John Su  
QA & QC Manager