

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-31 13:36:09  
Date of Next Testing: 2028-12-30 13:36:09  
Product Name: **Calcium chloride**  
CAS Number: 10043-52-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: L2420665  
SKU #: **C399250**  
Version: **1**  
Analysis #: **444812**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity Titration by EDTA	97-102.5 (%)	97.45 %
Magnesium & Alkali Salts	0-3 (%)	0.02 %
Purity(Titration by AgNO <sub>3</sub> )	97-102.5 (%)	99.24 %
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