

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-15 10:19:18
Date of Next Testing: 2028-10-14 10:19:18
Product Name: **Calcium chloride**
CAS Number: 10043-52-4
Specifications & Purity: $\geq 97\%$
Lot #: I2429159
SKU #: **C399250**
Version: **1**
Analysis #: **411634**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity Titration by EDTA	97-102.5 (%)	99.90%
Purity(Titration by AgNO ₃)	97-102.5 (%)	97.54%
Magnesium & Alkali Salts	0-3 (%)	0.14%
Appearance (C399250)	white powder or solid	white powder or solid
Solubility (10 g + 100 ml, H ₂ O) Colorless to Very Faint Yellow	Pass	Pass



John Su
QA & QC Manager