

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-23 15:07:25

Date of Next Testing: 2027-08-22 15:07:25

Product Name: **Calcium chloride**

CAS Number: 10043-52-4

Specifications & Purity: 97.0%

Lot #: H2316354

SKU #: **C399250****Analysis: 239993**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity Titration by EDTA	97-102.5 (%)	97.85 %
Magnesium & Alkali Salts	0-3 (%)	0.03 %
Purity(Titration by AgNO ₃)	97-102.5 (%)	97.00 %
Solubility (10 g + 100 ml, H ₂ O) Colorless to Very Faint Yellow	Pass	Pass
Appearance (C399250)	white powder or solid	white powder or solid

John Su
QA & QC Manager