

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-31 10:44:24
Date of Next Testing: 2026-08-30 10:44:24
Product Name: **Calcium chloride anhydrous**
CAS Number: 10043-52-4
Specifications & Purity: suitable for insect cell culture, suitable for plant cell culture, ≥96.0%
Lot #: H2219262
SKU #: **C118704**
Analysis: **121412**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	0.55 %
Purity(Titration by AgNO ₃)	95.5-104.5 (%)	97.60 %
Appearance (C118704)	White Powder or Chunks	White Powder or Chunks
ICP:Confirms Calcium Component	Confirmed	Confirmed
Insect cell culture test	pass	Pass
Plant cell culture test	pass	Pass
Solubility in H ₂ O , clear colorless to faint yellow,10g plus 100ml	pass	Pass



John Su
QA & QC Manager