

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-28 16:10:55

Date of Next Testing: 2029-07-27 16:10:55

Product Name: **Calcium chloride dihydrate**

CAS Number: 10035-04-8

Specifications & Purity: for cell culture, for insect cell culture, for plant cell culture, ≥99%

Lot #: G2525235

SKU #: **C118444**

Version: **0**

Analysis #: **548762**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
purity by titration	99-100 (%)	99.46000 %
Water by Karl Fischer	23-25.5 (%)	23.80200 %
Appearance (C118444)	white powder or crystals or granules	White powder or crystals or granules
Cell Culture Test	pass	Pass
Insect cell culture test	pass	Pass
Solubility, 0.294g/ml water	Clear colorless	Clear Colorless



John Su
QA & QC Manager