

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-07-28 16:06:48  
Date of Next Testing: 2029-07-27 16:06:48  
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 #: G2525234  
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