

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-19 15:46:28

Date of Next Testing: 2028-11-18 15:46:28

Product Name: **Calcium chloride dihydrate**

CAS Number: 10035-04-8

Specifications & Purity: for cell culture, for insect cell culture, for plant cell culture, $\geq 99\%$

Lot #: K2418196

SKU #: **C118444**

Version: **0**

Analysis #: **432662**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
purity by titration	99-100 (%)	99.13 %
Water by Karl Fischer	23-25.5 (%)	23.77 %
Appearance (C118444)	White powder or crystals or granules	White powder or crystals or granules
Solubility, 0.294g/ml water	Clear colorless	Clear Colorless
Cell Culture Test	pass	Pass
Insect cell culture test	pass	Pass



John Su
QA & QC Manager