

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-12 16:29:23

Date of Next Testing: 2029-03-11 16:29:23

Product Name: **Calmodulin from bovine testes**

CAS Number: 77107-46-1

Specifications & Purity: $\geq 98\%$ (SDS-PAGE)

Lot #: C2404239

SKU #: **C140110**

Version: **0**

Analysis #: **156161**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Molecular Weight	16180-17180 (Da)	16180.00000 Da
Microbial contamination	0-100 (cfu/g)	19.00000 cfu/g
Protein Content	80-100 (%)	87.50000 %
Purity(SDS-PAGE)	98-100 (%)	98.46000 %
Appearance (C140110)	White or off-white lyophilized powder	White or off-white lyophilized powder
Binding specificity	Calcium	Calcium



John Su
QA & QC Manager