

Certificate of Analysis

Date of Testing: 2025-03-03 15:29:59

Date of Next Testing: 2030-03-02 15:29:59

Product Name: **Calmodulin from bovine testes**

CAS Number: 77107-46-1

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

Lot #: C2501011

SKU #: **C140110**

Version: **0**

Analysis #: **473998**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Microbial contamination	0-100 (cfu/g)	100.00 cfu/g
Molecular Weight	16180-17180 (Da)	16680.00 Da
Protein Content	80-100 (%)	92.29 %
Purity(SDS-PAGE)	98-100 (%)	98.00 %
Appearance (C140110)	White or off-white lyophilized powder	White or off-white lyophilized powder
Binding specificity	Calcium	Calcium



John Su
QA & QC Manager