

Certificate of Analysis

Date of Testing: 2025-04-02 09:33:41
Date of Next Testing: 2030-04-01 09:33:41
Product Name: **Calmodulin from bovine testes**
CAS Number: 77107-46-1
Specifications & Purity: $\geq 98\%$ (SDS-PAGE)
Lot #: D2501003
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