

## Certificate of Analysis

Date of Testing: 2023-05-23 11:08:11  
Date of Next Testing: 2027-05-22 11:08:11  
Product Name: **Concanavalin A lectin (Con A)**  
CAS Number: 11028-71-0  
Specifications & Purity:  $\geq 90\%$   
Lot #: E2311180  
SKU #: **C491285**  
**Analysis: 129849**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Microbial contamination	0-100 (cfu/g)	50.00 cfu/g
Assay(OD280nm, $\epsilon$ 1mg/ml = 1.14)	90-100 (%)	93.00000 %
Activity(required to visibly agglutinate neuraminidase treat	0.5-10 (mg/L)	10.00 mg/L
Identity(SDS-PAGE)Four bands corresponding to the four subunits	Conforms	Conforms
Sugar specificity(A-Man, A-Glc)	Conforms	Conforms



John Su  
QA & QC Manager