

## Certificate of Analysis

Date of Testing: 2024-05-07 10:15:33  
Date of Next Testing: 2028-05-06 10:15:33  
Product Name: **Concanavalin A lectin (Con A)**  
CAS Number: 11028-71-0  
Specifications & Purity:  $\geq 90\%$   
Lot #: D2425283  
SKU #: **C491285**  
**Analysis:** **344975**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Activity(required to visibly agglutinate neuraminidase treat Assay(OD280nm, $\epsilon$ 1mg/ml = 1.14)	0.5-10 (mg/L)	0.72 mg/L
Microbial contamination	90-100 (%)	90.00000 %
Sugar specificity(A-Man, A-Glc)	0-100 (cfu/g)	80.00 cfu/g
Identity(SDS-PAGE)Four bands corresponding to the four subunits	Conforms	Conforms
	Conforms	Conforms



John Su  
QA & QC Manager