

Certificate of Analysis

Date of Testing: 2024-05-07 10:14:54
Date of Next Testing: 2028-05-06 10:14:54
Product Name: **Concanavalin A lectin (Con A)**
CAS Number: 11028-71-0
Specifications & Purity: $\geq 90\%$
Lot #: D2425282
SKU #: **C491285**
Analysis: **344975**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Activity(required to visibly agglutinate neuraminidase treat Assay(OD280nm, ϵ 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