

Certificate of Analysis

Date of Testing: 2023-02-21 19:44:56
Date of Next Testing: 2027-02-20 19:44:56
Product Name: **Concanavalin A lectin (Con A)**
CAS Number: 11028-71-0
Specifications & Purity: $\geq 90\%$
Lot #: B2317545
SKU #: **C491285**
Analysis: **190476**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Microbial contamination	0-100 (cfu/g)	50.00 cfu/g
Assay(OD280nm, ϵ 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