

Certificate of Analysis

Date of Testing: 2024-08-12 16:49:29
Date of Next Testing: 2028-08-11 16:49:29
Product Name: **Concanavalin A lectin (Con A)**
CAS Number: 11028-71-0
Specifications & Purity: $\geq 90\%$
Lot #: H2405523
SKU #: **C491285**
Version: **1**
Analysis #: **392440**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Assay(OD280nm, ϵ 1mg/ml = 1.14)	90-100 (%)	93.40000 %
Microbial contamination	0-100 (cfu/g)	100.00 cfu/g
Activity(required to visibly agglutinate neuraminidase treat	0.5-10 (mg/L)	0.80 mg/L
Identity(SDS-PAGE)Four bands corresponding to the four subunits	Conforms	Conforms
Sugar specificity(A-Man, A-Glc)	Conforms	Conforms



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QA & QC Manager