

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-08 11:54:05

Date of Next Testing: 2029-07-07 11:54:05

Product Name: **Concanavalin A lectin (Con A)**

CAS Number: 11028-71-0

Specifications & Purity: $\geq 90\%$

Lot #: G2507331

SKU #: **C491285**

Version: **1**

Analysis #: **536025**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Assay(OD280nm, ϵ 1mg/ml = 1.14)	90-100 (%)	93.40000 %
Activity(required to visibly agglutinate neuraminidase treat	0.5-10 (mg/L)	0.80000 mg/L
Microbial contamination	0-100 (cfu/g)	100.00000 cfu/g
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