

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-01 09:34:13

Date of Next Testing: 2028-11-30 09:34:13

Product Name: **Succinyl-Concanavalin A**

CAS Number:

Specifications & Purity: $\geq 80\%$ (SDS-PAGE), Protein: 85%-95% E1%/280

Lot #: K2527665

SKU #: **S755055**

Version: **1**

Analysis #: **580173**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Protein (UV)(E1%=11.4 at 280 nm)	85-95 (%)	90.00000 %
Purity(SDS-PAGE)	80-100 (%)	98.00000 %
Appearance(S755055)	White	White
	Lyophilized	Lyophilized
	Powder	Powder
Solubility(1 mg/mL in phosphate buffered saline)(Clear Colorless Solution))	Pass	Pass
Agglutination Titer: Does not agglutinate a 2% suspension of fresh human blood group A erythrocytes at 250 μ g lectin/mL. Use type A blood with PBS buffer pH = 6.8	Pass	Pass



John Su
QA & QC Manager