

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Succinyl-Concanavalin A**
Specifications & Purity: $\geq 80\%$ (SDS-PAGE), Protein: 85%-95% E1%/280
SKU #: **S755055**

Parameter	Limit Values
Appearance(S755055)	White Lyophilized Powder
Solubility(1 mg/mL in phosphate buffered saline)(Clear Colorless Solution))	Pass
Protein (UV)(E1%=11.4 at 280 nm)	85-95 (%)
Purity(SDS-PAGE)	80-100 (%)
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