

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                                                                                                                                                                            |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date of Testing:         | 2026-04-13 16:44:12                                                                                                                                                                                                                        |
| Date of Next Testing:    | 2036-04-10 16:44:12                                                                                                                                                                                                                        |
| Product Name:            | Datura Stramonium Lectin (DSL)                                                                                                                                                                                                             |
| Lot #:                   | ZJ26F0434195                                                                                                                                                                                                                               |
| SKU #:                   | D1451323                                                                                                                                                                                                                                   |
| Version:                 | 1                                                                                                                                                                                                                                          |
| Analysis #:              | 032826                                                                                                                                                                                                                                     |
| Source:                  | Native                                                                                                                                                                                                                                     |
| Specifications & Purity: | BioReagent, Native                                                                                                                                                                                                                         |
| Concentration:           |                                                                                                                                                                                                                                            |
| Formulation:             | Lyophilized                                                                                                                                                                                                                                |
| Reconstitution:          | Reconstitute in 10 mM HEPES buffered saline, pH 8.5, 0.1 mM CaCl <sub>2</sub> . For preserving solutions stored at 4 °C, 0.08% sodium azide can be used. Aggregation may occur with time if stored at concentrations greater than 2 mg/ml. |
| Storage Conditions:      | Store at 2-8°C                                                                                                                                                                                                                             |
| Analysis:                | 032826                                                                                                                                                                                                                                     |

| Parameter            | Limit Value               | Result                    |
|----------------------|---------------------------|---------------------------|
| Appearance(D1451323) | White to off-white powder | White to off-white powder |
| Activity≥85%         | Conform                   | Conform                   |
| SDS-PAGE             | Conform                   | Conform                   |



Sophia Cheng  
Quality Assurance