

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-30 10:26:54  
Date of Next Testing: 2024-06-29 10:26:54  
Product Name: **Lectin from Phaseolus vulgaris (red kidney bean)**  
CAS Number: 9008-97-3  
Specifications & Purity:  
Lot #: F2220009  
SKU #: **L103580**  
**Analysis: 047386**  
Storage Temperature: Store at -20°C

| Parameter             | Limit Values                                      | Result  |
|-----------------------|---|---|
| Ignition Residue      | 0-2.5 (%)   | 1.20 %  |
| Loss on drying        | 0-5 (%)   | 2.00 %  |
| Purity                | 95-100 (%)  | 98.00 %   |
| Appearance (L103580)  | white to white with yellow/tan lyophilized powder | white to white with yellow/tan lyophilized powder |
| Solubility(Turbidity) | Clear   | Clear   |



John Su  
QA & QC Manager