

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-08 09:04:56  
 Date of Next Testing: 2026-11-08 09:04:56  
 Product Name: **β-D-Glucan from barley**  
 CAS Number: 9041-22-9  
 Specifications & Purity: ≥95%  
 Lot #: D2126217  
 SKU #: **G140186**  
 Version: **1**  
 Analysis #: **432858**  
 Storage Temperature: Store at 2-8°C

| Parameter                      | Limit Values                                                              | Result                                                                    |
|--------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------|
| Nitrogen by Elemental Analysis | 0-1.5 (%)                                                                 | 0.01000 %                                                                 |
| Purity(HPLC)                   | 95-100 (%)                                                                | 95.50000 %                                                                |
| Appearance (G140186)           | White to Off-White to Faint Brown and Faint Beige and Faint Yellow Powder | White to Off-White to Faint Brown and Faint Beige and Faint Yellow Powder |
| Infrared spectrum              | Conforms to Structure                                                     | Conforms to Structure                                                     |



John Su  
QA & QC Manager