

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-14 15:59:28

Date of Next Testing: 2026-07-13 15:59:28

Product Name: **Benzyl 2,3,4-Tri-O-benzyl- $\beta$ -D-glucopyranoside**

CAS Number: 27851-29-2

Specifications & Purity:  $\geq 98\%$

Lot #: G2305474

SKU #: **B348754**

Version: **1**

Analysis #: **240708**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Melting point       | 99-109 ( $^{\circ}\text{C}$ )           | 99.68000 $^{\circ}\text{C}$             |
| Purity(HPLC area)   | 98-100 (%)                              | 99.83300 %                              |
| NMR Spectrum 1H     | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(B348754) | White to Almost white powder to crystal | White to Almost white powder to crystal |



John Su  
QA & QC Manager