

## Certificate of Analysis

Date of Testing: 2025-07-16 10:25:02

Date of Next Testing: 2029-07-15 10:25:02

Product Name: **Phenyl 2,3,4,6-Tetra-O-acetyl- $\alpha$ -D-glucopyranoside**

CAS Number: 3427-45-0

Specifications & Purity:  $\geq 98\%$

Lot #: J2109426

SKU #: **P292084**

Version: **1**

Analysis #: **540673**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values            | Result                   |
|----------------------|-------------------------|--------------------------|
| Purity(HPLC)         | 98-100 (%)              | 98.08000 %               |
| Melting point        | 111-116 (°C)            | 112.50000 °C             |
| Appearance (P292084) | White Powder or crystal | White Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure   | Conforms to Structure    |



John Su  
QA & QC Manager