

Certificate of Analysis

Date of Testing: 2024-10-23 16:00:33
 Date of Next Testing: 2027-10-23 16:00:33
 Product Name: **Benzyl 2-Acetamido-2-deoxy- α -D-glucopyranoside**
 CAS Number: 13343-62-9
 Specifications & Purity: $\geq 97\%$
 Lot #: A2212345
 SKU #: **B333665**
 Version: **1**
 Analysis #: **425494**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.19490 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	159-177 ($^{\circ}$)	176.18 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager