

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 #: A2212390

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