

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-03 16:50:16

Date of Next Testing: 2027-06-02 16:50:16

Product Name: **Methyl 6-O-(N-heptylcarbamoyl)- α -D-glucopyranoside**

CAS Number: 115457-83-5

Specifications & Purity: $\geq 98\%$

Lot #: E2329158

SKU #: **M124435**

Version: **1**

Analysis #: **215352**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.47400 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in H}_2\text{O})}$	90-98 (°)	97.86000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager