



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-09 13:20:14

Date of Next Testing: 2024-09-08 13:20:14

Product Name: **Xylobiose**

CAS Number: 6860-47-5

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: J2027110

SKU #: **D131021**

Version: **1**

Analysis #: **132816**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.14300 %
Specific Rotation $[\alpha]_{20/D(c=10 \text{ in H}_2\text{O})}$	-28--24 (°)	-26.40000 °
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager