

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-22 15:27:19  
Date of Next Testing: 2027-04-22 15:27:19  
Product Name: **(3R,4R,5R,6R)-3-Acetamido-6-(acetoxymethyl)tetrahydro-2H-pyran-2,4,5-triyl triacetate**  
CAS Number: 76375-60-5  
Specifications & Purity: 98%  
Lot #: F2103266  
SKU #: **R194961**  
Analysis: **330112**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.74900 %
specific rotation $[\alpha]_{20/D}(C=0.5\text{mol/L CHCL}_3)$	8-13 (°)	12.98000°
Appearance (R194961)	white to off white powder or solid	white to off white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager