

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-26 13:31:29  
Date of Next Testing: 2026-09-25 13:31:29  
Product Name: (2R,3R,4R,5S,6S)-2-(Acetoxymethyl)-6-(4-chloro-3-(4-ethoxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate  
CAS Number: 461432-25-7  
Specifications & Purity: 98%  
Lot #: I2321932  
SKU #: R589185  
Analysis: 270863  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.51 %
Specific Rotation [α] <sub>20</sub> /D(C=0.3, chloroform)	-9~-7 (°)	-7.04300 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager