

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-03 10:59:47  
Date of Next Testing: 2028-09-02 10:59:47  
Product Name: **2-Azidoethyl 2-Acetamido-2-deoxy- $\beta$ -D-glucopyranoside**  
CAS Number: 142072-12-6  
Specifications & Purity: >98.0%(HPLC)  
Lot #: K2020091  
SKU #: **A151080**  
Version: **0**  
Analysis #: **406071**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	18.7-19.7 (%)	19.20%
Purity(HPLC)	98-100 (%)	98.40000%
Appearance (A151080)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager