

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-30 16:31:15  
Date of Next Testing: 2026-03-29 16:31:15  
Product Name: **6-Azido-6-deoxy-D-galactopyranose**  
CAS Number: 66927-03-5  
Specifications & Purity: 95%  
Lot #: C2321208  
SKU #: **A304335**  
**Analysis:** **178147**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.24 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in H <sub>2</sub> O)	53-61 (°)	60.25°
Appearance(A304335)	White to Faint Brown Powder	White to Faint Brown Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager