

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-19 15:21:18  
Date of Next Testing: 2027-07-18 15:21:18  
Product Name: **N-Acetyl-D-mannosamine Monohydrate**  
CAS Number: 3615-17-6  
Specifications & Purity: >98.0%(HPLC)  
Lot #: G23131311  
SKU #: **N159191**  
Analysis: **246889**

Parameter	Limit Values	Result
Water by Karl Fischer	6-9 (%)	7.69 %
Purity(HPLC area)	98-100 (%)	98.23 %
Appearance(N159191)	White to Almost white powder to crystal	White to Almost white powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager