

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-03 10:08:53  
Date of Next Testing: 2029-04-02 10:08:53  
Product Name: **UDP-N-acetyl-D-galactosamine disodium salt**  
CAS Number: 108320-87-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2317866  
SKU #: **U341495**  
Version: **1**  
Analysis #: **684357**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.93000 %
Water by Karl Fischer	0-7 (%)	6.97300 %
Appearance(U341495)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager