

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-22 10:40:49  
Date of Next Testing: 2025-07-21 10:40:49  
Product Name: **Chitobiose 2HCl**  
CAS Number: 577-76-4  
Specifications & Purity: 99% (HPLC)  
Lot #: G2219311  
SKU #: **C304046**  
**Analysis: 102483**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.00000 %
Assay(Titration by AgNO <sub>3</sub> )	98.5-102.5 (%)	98.50 %
Appearance (C304046)	white to yellow powder or solid	White to Yellow Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager