

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-12 11:38:14
 Date of Next Testing: 2027-11-12 11:38:14
 Product Name: **Chitobiose 2HCl**
 CAS Number: 577-76-4
 Specifications & Purity: $\geq 99\%$ (HPLC)
 Lot #: K2406319
 SKU #: **C304046**
 Version: **1**
 Analysis #: **397263**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.30000 %
Assay(Titration by AgNO ₃)	98.5-102.5 (%)	98.60000 %
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