

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-27 17:09:09
Date of Next Testing:	2028-03-26 17:09:09
Product Name:	Chitotetraose Tetrahydrochloride
CAS Number:	117399-50-5
Specifications & Purity:	≥95%(HPLC)
Lot #:	C2422163
SKU #	C153743
Version	1
Analysis #:	329701
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	> 95 (%)	98.30000 %
Enantiomeric Excess	98-100 (%)	98.01000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager