

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 16:58:42
Date of Next Testing: 2029-07-16 16:58:42
Product Name: **4-Methylumbelliferyl β -D-N,N'-diacetylchitobioside**
CAS Number: 53643-12-2
Specifications & Purity: \geq 98%
Lot #: G2514381
SKU #: **M769945**
Version: **1**
Analysis #: **537970**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%) | 98.90000 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager