

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-17 16:49:05

Date of Next Testing: 2028-04-16 16:49:05

Product Name: **4-Methylumbelliferyl-2-acetamido-2-deoxy- β -D-glucopyranoside**

CAS Number: 37067-30-4

Specifications & Purity: 98%

Lot #: D2403333

SKU #: **M107921**

Analysis: **323402**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55.8-56.9 (%)	56.21 %
Purity(HPLC)	98-100 (%)	99.96000 %
Oxygen by Elemental Analysis	27.6-28.7 (%)	28.70 %
Appearance (M107921)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager