

Certificate of Analysis

Date of Testing: 2024-01-20 12:08:51
Date of Next Testing: 2028-01-19 12:08:51
Product Name: **4-Methylumbelliferyl-2-acetamido-2-deoxy- β -D-glucopyranoside**
CAS Number: 37067-30-4
Specifications & Purity: 98%
Lot #: A2405323
SKU #: **M107921**
Analysis: **308064**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55.8-56.9 (%)	56.11 %
Purity(HPLC)	98-100 (%)	99.94100 %
Oxygen by Elemental Analysis	27.6-28.7 (%)	28.10 %
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