



Megazyme International Ireland,
Bray Business Park,
Bray, Co. Wicklow,
Ireland.
Tel: + 353 1 2861220 Fax: + 353 1 2861264

Certificate of Analysis

Product: 4-Methylumbelliferyl- α -mannobioside
Cat. No: O-4MUAM2
Lot. No: 1404AL2-068
Expiry Date: April, 2019

Test	Specification	Result
Analytical TLC, ^1H NMR	This product meets the specification as stated on the corresponding product data sheet	Corresponds

This lot meets our specification.

Signature: *David Mangan*

Date: 1/4/2014

David Mangan
R&D Manager

(as this certificate is a computer printout, it has not been signed or dated by hand)