



Glycosynth Limited  
14 Craven Court  
Winwick Quay  
Warrington  
WA2 8QU

Tel: + 44 (0) 1925 575075  
E-Mail: [info@glycosynth.co.uk](mailto:info@glycosynth.co.uk)  
Web Site: [www.glycosynth.co.uk](http://www.glycosynth.co.uk)

## CERTIFICATE OF ANALYSIS

**Product Name** 4-Methylumbelliferyl acetate  
**Product Code** 44012  
**Batch No** W/SAMPLE  
**CAS Number** 2747-05-9  
**Molecular Formula**  $C_{12}H_{10}O_4$   
**Molecular Weight** 218.2  
**Product Storage** To prevent deterioration, the product should be stored in tightly closed containers in a freezer or cold room at -20 degrees centigrade.

Test	Specification	Result
Appearance	White crystalline powder	White crystalline powder
TLC	Single spot	Single spot
Purity	Free 4-methylumbelliferone <200ppm	Free 4-methylumbelliferone <200ppm
Expiration date		01 January 2007

**Date of Issue** 01 January 2001 **Version** 1

**Chemist** Mrs Ellen Atkinson MChem.

**Approval**

**Document No.** 44012/W/SAMPLE