



Glycosynth Limited
14 Craven Court
Winwick Quay
Warrington
WA2 8QU

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

CERTIFICATE OF ANALYSIS

Product Name 4-Methylumbelliferyl alpha-L-arabinopyranoside

Product Code 44018

Batch No W/SAMPLE

CAS Number 69414-26-2

Molecular Formula C₁₅H₁₆O₇

Molecular Weight 308.3

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	Colourless crystals	Colourless crystals
Purity	>98% by HPLC	98.5%
Solution Test	5mg in 1ml pyridine is clear and colourless to faint yellow	5mg in 1ml pyridine is clear and colourless to faint yellow
Water content	<5%	1%
Free Chromophore	Free 4MU <100ppm	Free 4MU <100ppm
Expiration date		01 January 2007

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

Chemist Mrs Ellen Atkinson MChem.

Approval

Document No. 44018/W/SAMPLE