

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** p-Nitrophenyl alpha-L-arabinopyranoside

Product Code 38018

Batch No W/SAMPLE

**CAS Number** 1223-07-0

Molecular Formula C<sub>11</sub>H<sub>13</sub>NO<sub>7</sub>

Molecular Weight 271.2

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 to off-white powder	Off-white powder
HPLC	>98%	98.5%
Purity	Free p-nitrophenol <300ppm	Free p-nitrophenol <300ppm
Solution Test	1% solution in DMF is clear and faintly yellow	1% solution in DMF is clear and faintly yellow
Expiration date		01 January 2007

Date of Issue 01 January 2001 Version

Chemist Mrs Ellen Atkinson MChem.

**Approval** 

**Document No.** 38018/W/SAMPLE