



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 3-Indolyl beta-D-glucopyranoside

Product Code 26059

Batch No W/SAMPLE

CAS Number 487-60-5

Molecular Formula C₁₄H₁₇NO₆

Molecular Weight 295.3

Product Storage To prevent deterioration, the product should be stored in tightly closed containers, under nitrogen, in a freezer or cold room at -20 degrees centigrade.

Test	Specification	Result
Appearance	White to off-white powder	Off-white powder
Purity	>98% by HPLC	98.5%
Water content	<0.5% (By Karl Fischer)	0.25%
Specific Optical Rotation	[alpha]D -57.5° to -67.5°	-62.5°
Specific Optical Rotation Method	c = 1 in water, 20°C	c = 1 in water, 20°C
Expiration date		01 January 2007

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

Chemist Mrs Ellen Atkinson MChem.

Approval

Document No. 26059/W/SAMPLE