

Megazyme International Ireland,

Bray Business Park, Bray, Co. Wicklow, Ireland.

Tel: + 353 1 2861220 Fax: + 353 1 2861264

Certificate of Analysis

Product: 4-Nitrophenyl-β-D-galactopyranoside

Cat. No: O-PNPBGAL

Lot. No: 150501 **Expiry Date:** Dec, 2021

Test	Specification	Result
¹ H-NMR, HPLC	This product meets the specification as stated on the corresponding product data sheet	Corresponds

This lot meets our specification.

Signature: Date: 15/05/2015

David Mangan Research Manager

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