Megazyme International Ireland,
Bray Business Park,
Bray, Co. Wicklow,
Ireland.
Tel: + 353 1 2861220 Fax: + 353 1 2861264

Certificate of Analysis

Product: Isopullulnase (*Aspergillus niger*)
Cat. No: E-ISPUAN
Lot. No: 140501a
Expiry Date: December, 2018

Test	Specification	Result
Assay performance	Activity in line with value stated in the data sheet	Corresponds
Activity	up to 10 % > than stated value	Corresponds

This lot meets our specification.

Signature: Vincent McKie **Date:** 09/10/2014

Vincent McKie
Quality Control Manager

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