

Certificate of Analysis

Product

13275 - B-Glucosidase ex. Sweet Almonds (Type 2A),

10U/mg solids - [9001-22-3]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date **3633350** 08-Jan-2024 January 2024 January 2029

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale Yellow to Pale brown	Pale brown
Appearance (Form)	Powder	Powder
Activity	min. 10 units /mg powder	12.35 units/mg powder
Unit Definition	One unit causes the formation of one micromole of p-nitrophenol (PNP) from p-nitrophenyl-ß-D-glucopyranoside (PNPG) per minute at pH 7.0 at 37 °C.	Conforms
Enzyme solution for activity	Prepared in 50mM Tris HCl buffer, pH 7.8.	Conforms

FRM/82/11/4/13275 Rev No. 4 Date 01/06/2023

Prepared by Dhanashree

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India