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## Certificate of Analysis

<b>Product</b>	<b>76052 - <math>\beta</math>-Glucanase ex. Aspergillus Niger, 10U/mg powder - [9074-98-0]</b>
<b>Batch No</b>	<b>2174155</b>
<b>Analysis Date</b>	01-Oct-2022
<b>Date of Manufacture</b>	October 2022
<b>Expiry Date/Re-Test Date</b>	October 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to Pale brown	White
Appearance (Form)	Powder	Powder
Activity	min. 10 U/mg powder	12 U/mg powder
Unit Definition	One unit corresponds to the amount of enzyme which will release 1 micromole of reducing sugar equivalents (expressed as glucose) per minute at pH 5.0 and 55 °C, using Hydroxyethyl cellulose (HEC)/ $\beta$ -D-glucan as substrate.	Conforms
Enzyme solution for activity determination	Prepared in 0.05 M sodium citrate buffer, pH 5.0.	Conforms

FRM/82/11/4/76052 Rev No. 2 Date 02/10/2022

Prepared by **Dhanashree**

In compliance with the standard specifications of SRL

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

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