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## Certificate of Analysis

**Product**

**81889 - Macerozyme "R-10" ex. Rhizopus Sp., 3000U/g  
- [9032-75-1]**

**Batch No**

**7973958**

**Analysis Date**

21-Feb-2024

**Date of Manufacture**

February 2024

**Expiry Date/Re-Test Date**

February 2029

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale Yellow to Pale brown	Pale brown
Appearance (Form)	Powder	Powder
Activity	min. 3000 units/gm powder	4000 units/gm powder
Unit Definition	One unit will liberate 1.0 micromole of galacturonic acid from polygalacturonic acid per minute at pH 4.0 at 25°C.	Conforms
Enzyme solution for activity determination	Prepared in 0.2 M citrate buffer, pH 5.8.	Conforms

FRM/82/11/4/81889 Rev No. 3 Date 27/12/2022

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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