

Certificate of Analysis

Product

28453 - Glucoamylase ex. Rhizopus Sp., 30U/mg -

[9032-08-0]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date 7734274 10-Sep-2022 September 2022 September 2027

| Test Parameters | Standards | Actual Results |
|------------------------------|--|------------------|
| Appearance (Colour) | White | White |
| Appearance (Form) | Amorphous powder | Amorphous powder |
| Activity | min. 30 units/mg powder | 40 units/mg |
| Unit Definition | One unit causes the formation of ten milligrams of glucose from starch in 30 | Conforms |
| | minutes at pH 4.5 at 40 °C. | |
| Enzyme solution for activity | Prepared in 0.1 M acetate buffer, pH | Conforms |
| determination | 4.5. | |

FRM/82/11/4/28453 Rev No. 1 Date 01/11/2015

Prepared by Prajakta

In compliance with the standard specifications of SRL