

Certificate of Analysis

Product

66789 - Protease ex. Bacillus Subtilis (Type 2 - Alkaline, granules), 100kAPU/g - [9036-06-0]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date **2275034** 03-Aug-2022 August 2022

August 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	Off - white	Off - white
Appearance (Form)	Granules	Granules
Activity	min. 100kAPU/g	105kAPU/g
Unit Definition	One unit will hydrolyze casein to	Conforms
	produce color equivalent to 1.0	
	micromole (181 µg) of tyrosine per min	
	at pH 7.5 at 37 °C (color by	
	Folin-Ciocalteu reagent).	
Enzyme solution for activity	Prepared in borax-NaOH buffer, pH	Conforms
determination	11.0.	

FRM/82/11/4/66789 Rev No. 1 Date 09/05/2018

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In compliance with the standard specifications of SRL