

## **Certificate of Analysis**

Product 95382 - Cellulase ex. Aspergillus Niger (Meicellase),

13000CMC U/g - [9012-54-8]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date 3392195 14-Sep-2022 September 2022 September 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to Off-white to Pale brown	Off-white
Appearance (Form)	Powder	Powder
Activity	min. 13000 CMC units/gm powder	14,000 CMC units/gm powder
Unit Definition	One unit will liberate 1.0 micromole of	Conforms
	glucose from carboxy methyl cellulose	
	in 1 hour at pH 4.8 at 50 °C.	
Enzyme solution for activity	Prepared in 0.2 M sodium acetate	Conforms
determination	buffer, pH 4.8.	

FRM/82/11/4/95382 Rev No. 5 Date 14/09/2022

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