

Manufacturing Site: Indore

Advanced Enzyme Technologies Ltd.

GIN: L24200MH1989PLC051018

Type 'B', Plot No. 5-13, Phase-1, Sector III, SEZ Indore, Pithampur, District Dhar - 454 774, Madhya Pradesh, India. Tel. / Fax: +91-7292-256 305

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Manufacturing Site: Nashik

Advanced Enzyme Technologies Ltd. CIN: L24200MH1989PLC051018

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## QUALITY ASSURANCE DEPARTMENT

## CERTIFICATE OF ANALYSIS

TO

: HUNG THINH VIET NAM COMMERCE PROMOTION & SERVICES INVESTMENT COMPANY LIMITED, VIETNAM

PRODUCT BATCH NO. : MAXIGEST : A098PCJ002

MFD. DATE

: OCTOBER 2020

EXPIRY DATE

: SEPTEMBER 2022

## PROTOCOL OF ANALYSIS

TEST	RESULT	LIMITS
Description	Cream Coloured Powder.	Cream to Light Brown Coloured Powder.
Loss On Drying	4.42 %	NMT 7.0 %
Microbial Limit-		
E. coli	Absent in 1.0 g	Absent in 1.0 g
Salmonella	Absent in 10 g	Absent in 10 g
Enzyme Activity		
Protease	1,065,332 PC/Kg	Between 850,000 - 1,150,000 PC/Kg
Amylase	816,390 BAU/Kg	Between 680,000 - 920,000 BAU/Kg
Xylanase	614,191 XU/Kg	Between 510,000 - 690,000 XU/Kg >
Mannanase	2,513,510 MNU/Kg	Between 2,125,000 - 2,875,000 MNU/Kg
Phytase	1,034,755 U/Kg	Between 850,000 - 1,150,000 U/Kg
Pectinase	1,114,442 PBU/Kg	Between 850,000 - 1,150,000 PBU/Kg
Cellulase	3,328,278 CMC U/Kg	Between 2,550,000 - 3,450,000 CMC U/Kg
Beta Glucanase	512,732 BGU/Kg	Between 425,000 - 575,000 BGU/Kg
Alpha Galactosidase	119,487 Gal U/Kg	Between 102,000 - 276,000 Gal U/Kg
Lipase	60,178 U/Kg	Between 51,000 - 69,000 U/Kg
Bacillus Subtilis	6.10 X 10 <sup>10</sup> cfu/Kg	Between 5.1 X 10 <sup>10</sup> - 6.9 X 10 <sup>10</sup> cfu/Kg
Bacillus Coagulans	6.10 X 10 <sup>10</sup> cfu/Kg	Between 5.1 X 10 <sup>10</sup> - 6.9 X 10 <sup>10</sup> cfu/Kg

Remarks: Sample COMPLIES as per Specifications.

ANALYSED BY Date: 28.11.2020

Location: AETL Pithampur

MANAGER OUALITY ASSURANCE