

ALLIANZ BIOSCIENCES PRIVATE LIMITED
No. 55/1,2,3, Whirlpool Road, Thiruvandarkoil,
Puducherry - 605 102.

CERTIFICATE OF ANALYSIS

Department	Quality Control	Report No	RAGAF24D01
Specification No.	ABPL/MA/FP/DS/42/1.0	Report Date	30.11.2024
Product	PyloBiotic (<i>Bifidobacterium longum</i> BI-05 Capsule)	Mfg. Date	11/2024
Batch No.	AGAF24D01	Expiry date	10/2026
Batch Size	3,35,000 Capsules	Sampling Date	24.11.2024
Sampled Quantity	180 Capsules	Analysis Date	26.11.2024

S.No	Tests	Specification	Results
01.	Description	Light beige colour powder filled in a size "3" hard cellulose capsule shells with white coloured cap and body	Light beige colour powder filled in a size "3" hard cellulose capsule shells with white coloured cap and body
02.	Identification	By Gram staining method Visualization of Purple coloured bacilli.	Visualized Purple coloured bacilli.
03.	Physical test		
	(a) Average net content of Capsule	0.150g ± 0.015g (90% to 110%)	0.151g
	(b) Average Gross weight of Capsule	0.200g ± 0.020g (90% to 110%)	0.200g
	(c) Uniformity of weight	1) Not more than two of the individual weights deviate from the average weight by more than 10.0%. 2) None deviates by more than 20.0% of average weight.	2.4% Complies
	(d) Water activity	Not More Than 0.25Aw	0.1550Aw
	(e) Disintegration time	Not More Than 30 Minutes	04 Minutes and 37 Seconds
04.	Assay: Each hard cellulose Capsule Contains: <i>Bifidobacterium longum</i> BI-05	Claim 1 Billion CFU	(Not Less Than 90% of Input) Not Less Than 4.5 Billion CFU
05.	Test for specific pathogen: <i>Escherichia coli</i> <i>Salmonella</i> <i>Pseudomonas</i> sps. <i>Staphylococcus aureus</i> <i>Shigella</i> <i>Candida albicans</i>	Absent in 1g Absent in 10g Absent in 1g Absent in 1g Absent in 10g Absent in 1g	Absent in 1g Absent in 10g Absent in 1g Absent in 1g Absent in 10g Absent in 1g

Remarks: The product confirms / ~~does not confirm~~ to the specification with respect to the above tests.

ANALYSED BY

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CHECKED BY

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APPROVED BY

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R. Narayanan
09/12/24

