



Hi Tech BioSciences India Pvt. Ltd., Pune, India

CERTIFICATE OF ANALYSIS

Date	14.08.2026	COA no.	HTPR26144
Product Name	<i>Bacillus coagulans</i>	Batch Size	2.1 kg
Batch no.	HRD26144	Page no.	Page 1 of 1
Manufacturing date	07 Aug 2026		
Expiry Date	36 months from mfg. date when stored in cool and dry place, at NMT 25°C and < 60 % RH and away from heat and direct sunlight and in sealed original packing		

S.N.	Test	Specifications	Results
1	Description	Gray coloured, free flowing powder with occasional black specks and characteristic odour	Gray coloured, free flowing powder with occasional black specks and characteristic odour
2	Loss on drying	NMT 5 %	2.15
3	Lactic acid producing capacity	NLT 10 ml of 0.05 N NaOH is consumed	11.2
4	Content of <i>Bacillus coagulans</i> (Formerly known as <i>Lactobacillus sporogenes</i> or Lactic Acid Bacillus)	NLT 100 B cfu/g	116
5	Total Combined Yeast and Molds Count (TYMC)	NMT 100 cfu/g	< 10
6	Specified Microorganism		
a	<i>Escherichia coli</i>	should be absent	Passes the test
b	<i>Salmonella species</i>	should be absent	Passes the test
c	<i>Pseudomonas aeruginosa</i>	should be absent	Passes the test
d	<i>Staphylococcus aureus</i>	should be absent	Passes the test

NLT: not less than; NMT: not more than; B: billion; cfu: colony forming unit

Remark: passes as per the given specifications

	Analysed By	Checked By	Approved By
Sign/Date	<i>Retil</i> 14/08/2026 <i>Harid</i> 14/08/2026	<i>Bhaz</i> 14/08/2026	<i>aj</i> 14/08/2026

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