



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

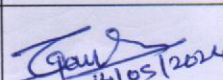
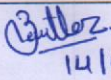
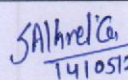
CERTIFICATE OF ANALYSIS

Date	14.05.2024	COA no.	HTPR24034
Product Name	<i>Bacillus subtilis</i>	Batch Size	0.400 kg
Batch no.	HRD24033	Page no.	Page 1 of 1
Manufacturing date	08 May 2024		
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/Observations
1	Description	Light gray to gray coloured, free flowing powder with occasional black specks and characteristic odour	Light gray coloured, free flowing powder with occasional black specks and characteristic odour
2	Loss on drying	NMT 5%	1.95
3	Total Ash	NMT 5%	2.98
4	Acid insoluble Ash	NMT 0.1%	0.08
5	Content of active ingredient <i>Bacillus subtilis</i>	NLT 100 B cfu/g	118
6	Total Combined Yeast and Molds Count (TYMC)	NMT 100 cfu/g	< 10
7	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	 14/05/2024	 14/05/2024	 14/05/2024

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