FINISHED PRODUCT SPECIFICATION/ CERTIFICATE OF ANALYSIS

Customer:	Biogenique		
Product Name:	Vitamin B5 pantothenic acid (120 Capsule)		
Product Code:	N/A		
Product type:	Capsule		
Color/Size/Shape	Clear-Clear size "00" veggie Capsule filled with white Color Powder.		
Product Packaging:	Bottles: 275cc White HDPE 38/400 (not tall), CAP: 45/400 White Ribbed cap with HIS liner, Silica gel (0.5gram), Shrink band 66x28mm		
NPN	80130760		
Storage Conditions:	Store in cool, dry place.		
Allergen(s)	**Yes** □	**No** ■	**If yes, list:**
QA Approved By/Date:	Feb.04, 2026		

Ingredients		
List of Medicinal Ingredients	**Label Claim (mg)**	**Tolerance limits**
Vitamin B5 (Pantothenic acid)	250.00mg	Not Assayed. Product is manufactured quantification by input to contain 250.00 mg of Vitamin B5 (Pantothenic acid)
List of Non-Medicinal Ingredients		
Microcrystalline cellulose, Silicon Dioxide, Hypromellose		

Manufacturing Date	Jan.20,2026	**Lot #**	PK022606
Expiry Date	DE-2027		

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Physical Tests- In-house			
Tests	**Method**	**Parameter**	**Results**
Appearance	**Visual**	**Clear-Clear size "00" veggie Capsule filled with white Color Powder**	Clear-Clear size "00" veggie Capsule filled with white Color Powder
Disintegration	**USP <2040>**	**Capsules: NMT 45 min**	10 min
Target Net Content	**Scale**	**615.00 mg**	615.00 mg
Weight variation	**USP <2091>**	**735.00 mg (679.88 – 790.12) mg**	(679.88 – 790.12) mg
Locked Length	**Measurement**	**Size "00": 23.40 ± 0.3 m**	(23.10 – 23.70) mm

Microbial-Tested on Finished Product			
Test	**Method**	**Parameter**	**Results**
Total Aerobic Microbial Count	**<USP 2021>**	**NMT 1000 CFU/g**	<10 CFU/g
Total Yeast & Mold	**<USP 2021>**	**NMT 100 CFU/g**	<10 CFU/g
Salmonella spp.	**<USP 2022>**	**Absent in 10g**	Absent
E. Coli	**<USP 2022>**	**Absent in 10g**	Absent
Staphylococcus aureus	**<USP 2022>**	**Absent in 10g**	Absent
Microbial tolerance (limits) as per USP<2023> Microbiological Attributes of Nonsterile Nutritional and Dietary Supplements, and USP<1111>Microbiological Examination of Nonsterile Products: Acceptance criteria for pharmaceutical preparations and substances for pharmaceutical use			

Heavy Metal-Tested on Finished Product			
Arsenic	**USP<233>**	**<0.14 µg/kg b.w./day**	0.0004 µg/kg b.w./day
Cadmium	**USP<233>**	**< 0.09 µg/ kg b.w./day**	<0.0001 µg/kg b.w./day
Lead	**USP<233>**	**< 0.14 µg/ kg b.w./day**	0.0003 µg/kg b.w./day
Mercury	**USP<233>**	**< 0.29 µg/ kg b.w./day**	<0.0001 µg/kg b.w./day
Tolerance (limits) as per Appendix 3-General finished product specifications for NHP, Quality of NHP Guide			

Chemical- Tested on Finished Product			
Test	**Method**	**Parameter**	**Results**
Residual Solvents (Class III)	**USP <467>**	Total: < 5000 ppm (<0.5% v/v)	< 5000 ppm (Refer to raw materials COAs)
Tolerance (limits) for Residual Solvents, Class III as per USP <467 and ICH Q3C >			

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Product Disposition	Released ☑	Conditional Release ☐	Rejected ☐
QA Signature:	[signature]	Date:	FEB. 17, 2026