



## Quality and Stability Report for Thymosin Beta

<b>Product Name</b>	TB	<b>Manufacture Date</b>	Oct 6th, 2025
<b>Batch No#</b>	N/A	<b>Analysis Date</b>	Oct 13th, 2025
<b>Quantity</b>	1 vial	<b>Expire Date</b>	One Year

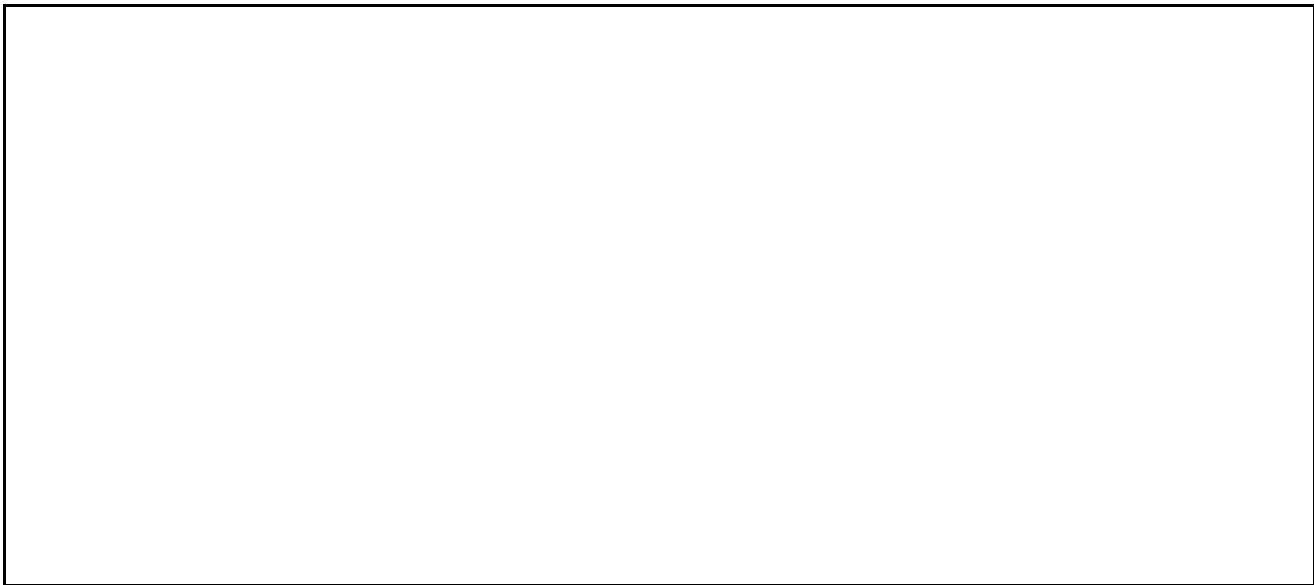
<b>Tested Item</b>	<b>Specification</b>	<b>Results</b>
Appearance	Colorless	Complies
Odor	Odorless	Complies
Fluid Clarity	Clear solution without particles	Complies
pH value	pH=5.1	Complies
Heavy Metals	Test	Complies
Arsenic	Test	Complies
Lead	Test	Complies
Mercury	Test	Complies

<b>Microbie Test</b>		
Total Plate Count	2 plate for 1ml of sample each plate	Complies
Yeast & Mold	Negative (Potate LB Plates)	Complies
Bacteria	Negative (Potate LB Plates)	Complies
Endotoxin Level	<0.1 EU/ml	Complies

<b>Conclusion</b>	The QC data shows that no bacterial or fungal contamination is in the sample . The detailed culture data is shown below.
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**Note:** LB agar and enriched LB culture media were used to test microbie in the samples. 48 hours culture time was used for mold and bacterial growth. Endotoxin was below 0.01 EU/ml, kit from Genscripts Inc.





<b>QC Scientist</b>	<b>Edwin Hu, PhD</b>	<b>Report Date</b>	<b>13-Oct-25</b>
<b>Signature</b>	<i>Edwin Hu</i>	<b>Date</b>	<i>13-Oct-25</i>