

Test Report

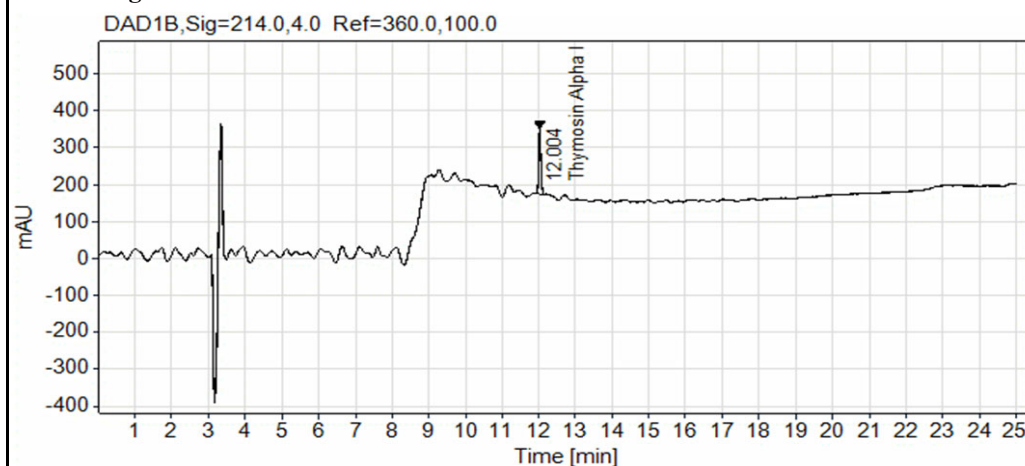
Client Name Bio-Can Pharmaceuticals
Client Contact domenicdeliso@gmail.com

PPB Analytical Sample ID 9026_0906 Sample Receiving Date Aug. 28, 2026
Receiving Condition Ambient Sample Registration Date Aug. 28, 2026
Sample Matrix[#] Other Test Report Date Sep. 08, 2026
Sample Code[#] Thymosin Alpha 1
Sample Description[#] Thymosin Alpha 1

Compound Thymosin Alpha I
CAS No. 62304-98-7
UV Purity (%) 100.00%
Method HPLC-UV

High Performance Liquid Chromatography (HPLC) – UV Purity Test

Chromatogram #1

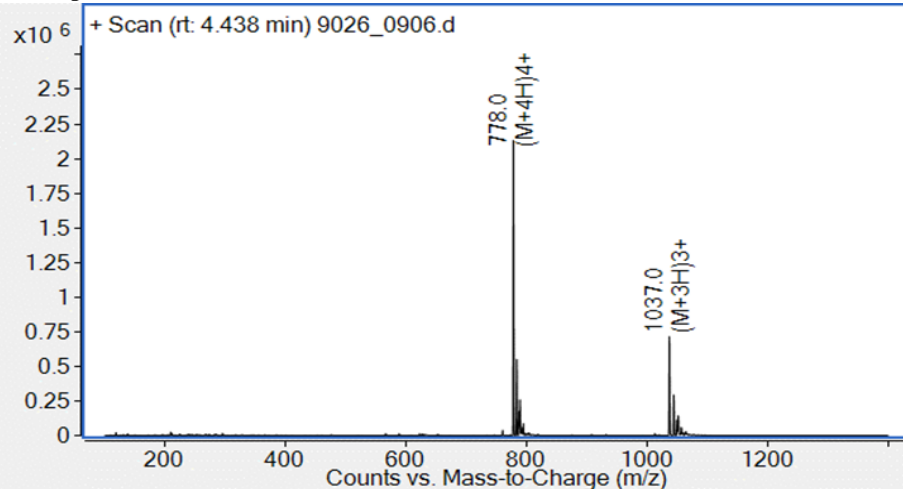


Peak	RT (min)	UV purity (%)	Compound
1	12.004	100	Thymosin Alpha I

Note: Some lyophilized peptides may contain various salts and sugars to aid in solubility and act as stabilizing agents. These are generally not detected using UV and are not considered to be impurities.

Identity testing by HPLC-MS

Mass Spectrum #1



Peak	Species	m/z	Calculated MW
1	(M+4H)4+	778	3108.0
2	(M+3H)3+	1037	3108.0

Averaged Molecular Weight: 3108.0 g/mol

Note: For larger molecules and peptides, it is uncommon to observe monoisotopic m/z values in full scan mode. The dominant peaks shown in the spectrum can be used to calculate the average molecular weight and then compare to the values reported by vendors and standardized databases for further confirmation.

Remark: This product is for research purpose only. Not for human/veterinary use.