

Certificate of Analysis			
Product Name	Epitalon		
CAS. NO.	307297-39-8	Batch No.	EP-260310-02
Molecular Formula	C ₁₄ H ₂₂ N ₄ O ₉	Molecular Weight	390.34
Mfg.Date	March 10, 2026	Retest Date	March 09, 2028
Report Date	March 16, 2026	Quantity	189g
Sequence: H-Ala-Glu-Asp-Gly-OH			
Items		Specification	Result
1	Appearance	White to off white powder	White powder
2	Molecular Ion Mass	390.34	Conforms
3	Water Content (K.F)	≤7.0%	1.41%
4	Acetic Acid	≤15.0%	0.31%
5	Solubility		2mg/ml water clear
6	Lead (mg/kg)	≤10	<10
7	Arsenic (mg/kg)	≤2	<2
8	Mercury (mg/kg)	≤1	<1
9	Cadmium (mg/kg)	≤5	<5
10	Total Plate Count (cfu/g)	≤1000	Conforms
11	Yeast & Mould (cfu/g)	≤100	complies
12	Purity (by HPLC)	≥98.0%	98.40%
13	Peptides Content	≥90.0%	96.37%
Storage	Preserve in an air tight container, protected from light at a temperature of -25°C to 8°C		
Conclusion	The product tested Conform with In-house standard		