

Certificate of Analysis

Epitalon/Epitalone

CAS No	307297-39-8	Code	BIOJEPT001
Batch No	2025062301-3	Manufacture Date	Aug.04, 2025
Retest Date	Aug.03, 2027	Quantity	10G

Testing Items	Specifications	Results
Appearance	White or almost white powder	White powder
Solubility	Soluble in water	Complies
Water content (Karl Fischer)	$\leq 8.0\%$	5.6%
Trifluoroacetic Acid (By HPLC)	$\leq 0.5\%$	Not detected
Peptide Purity (By HPLC)	$\geq 98.0\%$	99.6%
Related Substance (By HPLC)	Largest single impurity $\leq 1.0\%$ Total impurities $\leq 2.0\%$	0.3% 0.4%
Bacterial endotoxin	$< 10\text{EU/mg}$	$< 10\text{EU/mg}$
Molecular Weight	-----	390.35
Conclusion	This product conforms to In-house standard	

***Storage: Store at $-20 \pm 5^{\circ}\text{C}$, Protect from moisture and light.**