

Certificate Of Analysis

NO:023-E82-TSX

Peptide Name	AC- Epitalon		
Molecular Formula	$C_{16}H_{24}N_4O_{10}$	Manufacturing	2025/02/18
Molecular Weight	432.00	Report Date	2025/02/20
CAS No.	-	Re-test Date	2027/02/20
Appearance	white powder	Packing size	1Kg/bag
Renference Standard	Renference Ch.p	Storage conditions	$-20\pm 5^{\circ}C$

Tests	Specifications	Results
Appearance	White powder	Conforms
Water Content (Karl Fischer)	$\leq 8.0\%$	5.0%
Acetic Acid (By HPLC)	$\leq 0.25\%$	ND
Peptide Purity (By HPLC)	$\geq 98.0\%$	98.8%
Related Substance (By HPLC)	Total Impurities (%) $\leq 2.0\%$	1.2%
	Largest Single Impurity (%) $\leq 1.0\%$	0.5%

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use
Not For Direct Human Application

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