

Certificate Of Analysis

NO:023-E82-TSX

Peptide Name	GT-B204 Epithalon		
Molecular Formula	C ₁₄ H ₂₂ N ₄ O ₉	Manufacturing	2026/02/28
Molecular Weight	390.35	Report Date	2026/03/01
CAS No.	307297-39-8	Re-test Date	2028/02/27
Appearance	white powder	Packing size	1Kg/bag
Renference Standard	Renference Ch.p	Storage conditions	Cool dry place(-20°C away from the light)
Sequence	Ala-Glu-Asp-Gly		

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.8%
TFA salt(HPLC)	<30%	24%
Water Content (Karl Fischer)	≤8.0%	3.02%
Peptide Content (N%)	≥70.0%	72.78%
Mass Balance	95.0~105.0%	Conforms

~~For research use only. Direct human application is prohibited.~~

Limit To Research And Submission Use

Not For Direct Human Application

Analyst: Warden Zhao

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