

Certificate Of Analysis

NO:023-C82-TSX

Peptide Name	CJC-1295 With DAC		
Molecular Formula	C ₁₆₅ H ₂₆₉ N ₄₇ O ₄₆	Manufacturing	2025/02/17
Molecular Weight	3647.28	Report Date	2025/02/19
CAS No.	446262-90-4	Re-test Date	2027/02/17
Appearance	white powder	Packing size	1Kg/bag
Renference Standard	Renference Ch.p	Storage conditions	Cool dry place(-20°C, away from the light)
Sequence	Tyr-D-Ala-Asp-Ala-Ile-Phe-Thr-Gln-Ser-Tyr-Arg-Lys-Val-Leu-Ala-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Leu-Ser-Arg-Lys(Maleimidopropionyl)-NH2		

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.01%
Acetate Content(HPLC)	<2.0%	Conforms
Water Content (Karl Fischer)	≤10.0%	5.8%
Peptide Content (N%)	≥80.0%	82.9%
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

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