Certificate Of Analysis

NO:026-A05-TSX

Peptide Name	CJC-1295 (without DAC) & Ipamorelin Blend		
Molecular Formula	$C_{152}H_{252}N_{44}O_{42}$ (CJC-1295 without DAC) / $C_{38}H_{49}N_9O_5$ (Ipamorelin)	**Manufacturing**	2026/08/31
Molecular Weight	3367.95 / 711.85	**Report Date**	2026/09/05
CAS No.	863288-34-0 / 170851-70-4	**Re-test Date**	2028/08/31
Appearance	White lyophilized powder	**Packing size**	1Kg/bag
Reference Standard	Reference Ch.p	**Storage conditions**	Store at -20°C (Avoid light and moisture)
Sequence	CJC-1295 (without DAC): YADAIFTQSYRKVLAQLSARKLLQDILSR-NH2 Ipamorelin: Aib-His-D-2-Nal-D-Phe-Lys-NH2		

Tests	Specifications	Results
Appearance	White lyophilized powder / cake	Conforms
Solubility	Soluble in water	Conforms
Purity(HPLC)	≥98.0%	99.25%
Acetate Content (HPLC)	≤ 12.0%	7.1%
Water Content (Karl Fischer)	≤ 5.0%	3.2%
Net Peptide Content	≥ 80.0%	85.5%
Related Substance (By HPLC)	Total Impurities(%) ≤ 2.0%	0.75%
	Largest Single Impurity(%) ≤ 1.0%	0.35%
Mass Spectrometry (MS)	Conforms to structure	Conforms

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use
Not For Direct Human Application

Analyst: Warden Zhao **QC Director:** Melker Zhu **Checker**：Bowen Yang