CJC-1295 DAC 5mg

Lyophilised research compound — for in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
CJC-1295 DAC 5mg	UKPL-740	863288-34-0	3647.2 g/mol

APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
White lyophilised powder	-20°C, protected from light	29/09/2025	03/11/2025

ANALYTICAL RESULTS

TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed — CJC-1295 DAC	Matches reference standard	PASS
Chromatographic Purity	**98.65%**	≥98.0%	PASS
Mass Spectrometry	$[M+H]^+$ at 3648.2 m/z	Matches MW 3647.2	PASS
Potency (total peptide)	**113.4%** of label claim (5.67 mg against 5 mg declared)	≥90.0% of label claim	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

COMPOUND REFERENCE

Compound	CJC-1295 DAC
CAS	863288-34-0
Molecular Weight	3647.2 g/mol
Sequence	Modified GRF(1-29) (D-Ala²) with Lys³⁰ DAC (maleimidopropionyl) drug-affinity complex, 30 amino acids
Form	Lyophilised powder

ANALYTICAL METHOD

Method	RP-HPLC + ESI-MS
Date Signed	03/11/2025

Research Use Only

This product is supplied strictly for in-vitro research and laboratory use only. It is not intended for human or veterinary administration, and must not be ingested or applied to or within the body. Storage and handling are the responsibility of the end-user.