

Ipamorelin 5mg

Lyophilised research compound | For in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
Ipamorelin 5mg	UKPL-367	170851-70-4	711.9 g/mol
APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
White lyophilised powder	-20C, protected from light	25/11/2025	25/11/2025

ANALYTICAL RESULTS

TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed: Ipamorelin	Matches reference standard	PASS
Chromatographic Purity	98.958%	>=98.0%	PASS
Mass Spectrometry	[M+H] ⁺ at 712.9 m/z	Matches MW 711.9	PASS
Potency (total peptide)	99.5% of label claim	>=90.0% of label claim	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

TECHNICAL REFERENCE

Compound	Ipamorelin	Analytical Method	RP-HPLC + ESI-MS
CAS	170851-70-4	Date Signed	03/12/2025
Molecular Weight	711.9 g/mol	Purity	98.958%
Sequence	Pentapeptide Aib-His-D-2-Nal-D-Phe-Lys	Identity	Confirmed
Form	Lyophilised powder		

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, applied to, or used within the body. Storage and handling are the responsibility of the end-user.