

CERTIFICATE OF ANALYSIS

Peptide / Cosmetic Testing Report

CLIENT Certipeptide.com	CLIENT EMAIL support@certipeptide.com	CLIENT CONTACT Whatsapp:+852 4765 1436	PRODUCT / SAMPLE Ipamorelin IP5
SAMPLE TYPE Lyophilized peptide powder	BATCH NUMBER 0MXG6MC80YU2	ANALYSIS DATE 2026-08-12	ISSUE DATE 2026-08-12
SAMPLE DESCRIPTION White, loose powder; chemical for R&D use; 5 mg per bottle; date of manufacture: 2026-07-23; retest date: 2028-07-23.			

ANALYTES / COMPONENTS

ANALYTE	CAS	MOLECULAR FORMU- LA	THEORETICAL MW	LABEL CLAIM	MODIFICA- TION
Ipamorelin IP5	170851-70-4	C38H49N9O5	711.9	5mg	Acetate
SEQUENCE: Aib-His-D-2-Nal-D-Phe-Lys-NH2					

TEST RESULTS

ANALYTE	TEST	METHOD	SPECIFICATION	RESULT	DECISION
Ipamorelin IP5	Appearance	Visual	White or almost white loose powder	White loose powder	Pass
Ipamorelin IP5	Mass spectrum	MS	711.9 +/- 1.0 Da	711.5 Da	Pass
Ipamorelin IP5	Purity	HPLC	NLT 98.0 %	99.5 %	Pass
Ipamorelin IP5	Peptide content	HPLC	NLT 90.0 %	92.3 %	Pass
Ipamorelin IP5	Actual fill	Gravimetric	5 mg	5.98 mg	Pass
Ipamorelin IP5	Water content	Karl Fischer	NMT 8.0 %	5.1 %	Pass
Ipamorelin IP5	Bacterial endotoxins	LAL (gel-clot)	NMT 10 EU/mg	<3 EU/mg	Pass

OVERALL CONCLUSION

Pass

VERIFY THIS CERTIFICATE AT QCTESTS.COM

Verification code: 29B7309C53

Scan the QR code or enter the COA number and code online.



AUTHORIZED SIGNATURE

QCTtests

QCTtests · Issued on 2026-08-12

