

CERTIFICATE OF ANALYSIS

Peptide / Cosmetic Testing Report

CLIENT Certipeptide.com	CLIENT EMAIL support@certipeptide.com	CLIENT CONTACT Whatsapp:+852 4765 1436	PRODUCT / SAMPLE Dermorphin DP10
SAMPLE TYPE Lyophilized peptide powder	BATCH NUMBER MGTZENGHYEH9	ANALYSIS DATE 2026-07-27	ISSUE DATE 2026-07-27
SAMPLE DESCRIPTION White, loose powder; chemical for R&D use; 10 mg per bottle; date of manufacture: 2026-07-04; retest date: 2028-07-04.			

ANALYTES / COMPONENTS

ANALYTE	CAS	MOLECULAR FORMU- LA	THEORETICAL MW	LABEL CLAIM	MODIFICA- TION
Dermorphin DP10	77614-16-5	C40H50N8O10	802.9	10mg	Acetate
SEQUENCE: Tyr-D-Ala-Phe-Gly-Tyr-Pro-Ser-NH2					

TEST RESULTS

ANALYTE	TEST	METHOD	SPECIFICATION	RESULT	DECISION
Dermorphin DP10	Appearance	Visual	White or almost white loose powder	White loose powder	Pass
Dermorphin DP10	Mass spectrum	MS	802.9 +/- 1.0 Da	802.3 Da	Pass
Dermorphin DP10	Purity	HPLC	NLT 98.0 %	98.9 %	Pass
Dermorphin DP10	Peptide content	HPLC	NLT 90.0 %	93.2 %	Pass
Dermorphin DP10	Actual fill	Gravimetric	10 mg	11.55 mg	Pass
Dermorphin DP10	Water content	Karl Fischer	NMT 8.0 %	3.5 %	Pass
Dermorphin DP10	Bacterial endotoxins	LAL (gel-clot)	NMT 10 EU/mg	<3 EU/mg	Pass

OVERALL CONCLUSION

Pass

VERIFY THIS CERTIFICATE AT QCTESTS.COM

Verification code: 9EBD98A6C0

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



AUTHORIZED SIGNATURE

QCTtests

QCTtests · Issued on 2026-07-27

