

CERTIFICATE OF ANALYSIS

Peptide / Cosmetic Testing Report

CLIENT Certipeptide.com	CLIENT EMAIL support@certipeptide.com	CLIENT CONTACT Whatsapp:+852 4765 1436	PRODUCT / SAMPLE Retatrutide RT20
SAMPLE TYPE Lyophilized peptide powder	BATCH NUMBER 3IG45V3B7MPL	ANALYSIS DATE 2026-08-24	ISSUE DATE 2026-08-24
SAMPLE DESCRIPTION White, loose powder; chemical for R&D use; 20 mg per bottle; date of manufacture: 2026-07-25; retest date: 2028-07-25.			

ANALYTES / COMPONENTS

ANALYTE	CAS	MOLECULAR FORMU- LA	THEORETICAL MW	LABEL CLAIM	MODIFICA- TION
Retatrutide RT20	2381089-83-2	C221H342N46O68	4731.4	20mg	Acetate

TEST RESULTS

ANALYTE	TEST	METHOD	SPECIFICATION	RESULT	DECISION
Retatrutide RT20	Appearance	Visual	White or almost white loose powder	White loose powder	Pass
Retatrutide RT20	Mass spectrum	MS	4731.4 +/- 1.0 Da	4731.0 Da	Pass
Retatrutide RT20	Purity	HPLC	NLT 98.0 %	99.5 %	Pass
Retatrutide RT20	Peptide content	HPLC	NLT 90.0 %	92.0 %	Pass
Retatrutide RT20	Actual fill	Gravimetric	20 mg	23.95 mg	Pass
Retatrutide RT20	Water content	Karl Fischer	NMT 8.0 %	3.4 %	Pass
Retatrutide RT20	Bacterial endotoxins	LAL (gel-clot)	NMT 10 EU/mg	<3 EU/mg	Pass

OVERALL CONCLUSION

Pass

VERIFY THIS CERTIFICATE AT QCTESTS.COM

Verification code: 9B8F71C2E2

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



AUTHORIZED SIGNATURE

QCTtests

QCTtests · Issued on 2026-08-24

