

CERTIFICATE OF ANALYSIS

Peptide / Cosmetic Testing Report

CLIENT Certipeptide.com	CLIENT EMAIL support@certipeptide.com	CLIENT CONTACT Whatsapp:+852 4765 1436	PRODUCT / SAMPLE Cardiogen CAR20
SAMPLE TYPE Lyophilized peptide powder	BATCH NUMBER YOKVTASNOFNF	ANALYSIS DATE 2026-08-12	ISSUE DATE 2026-08-12
SAMPLE DESCRIPTION White, loose powder; chemical for R&D use; 20 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
Cardiogen CAR20	-	C18H31N7O9	489.5	20mg	Acetate
SEQUENCE: AEDR					

TEST RESULTS

ANALYTE	TEST	METHOD	SPECIFICATION	RESULT	DECISION
Cardiogen CAR20	Appearance	Visual	White or almost white loose powder	White loose powder	Pass
Cardiogen CAR20	Mass spectrum	MS	489.5 +/- 1.0 Da	488.9 Da	Pass
Cardiogen CAR20	Purity	HPLC	NLT 98.0 %	99.4 %	Pass
Cardiogen CAR20	Peptide content	HPLC	NLT 90.0 %	92.7 %	Pass
Cardiogen CAR20	Actual fill	Gravimetric	20 mg	22.55 mg	Pass
Cardiogen CAR20	Water content	Karl Fischer	NMT 8.0 %	3.5 %	Pass
Cardiogen CAR20	Bacterial endotoxins	LAL (gel-clot)	NMT 10 EU/mg	<3 EU/mg	Pass

OVERALL CONCLUSION
Pass

VERIFY THIS CERTIFICATE AT QCTESTS.COM

Verification code: 61F019FB2E

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



AUTHORIZED SIGNATURE

QCTtests

QCTtests · Issued on 2026-08-12

