

CERTIFICATE OF ANALYSIS

Peptide / Cosmetic Testing Report

CLIENT Certipeptide.com	CLIENT EMAIL support@certipeptide.com	CLIENT CONTACT Whatsapp:+852 4765 1436	PRODUCT / SAMPLE ARA-290 RA50
SAMPLE TYPE Lyophilized peptide powder	BATCH NUMBER WMFQCS0L0H7O	ANALYSIS DATE 2026-08-18	ISSUE DATE 2026-08-18
SAMPLE DESCRIPTION White, loose powder; chemical for R&D use; 50 mg per bottle; date of manufacture: 2026-07-27; retest date: 2028-07-27.			

ANALYTES / COMPONENTS

ANALYTE	CAS	MOLECULAR FORMU- LA	THEORETICAL MW	LABEL CLAIM	MODIFICA- TION
ARA-290 RA50	-	-	-	50mg	Acetate

TEST RESULTS

ANALYTE	TEST	METHOD	SPECIFICATION	RESULT	DECISION
ARA-290 RA50	Appearance	Visual	White or almost white loose powder	White loose powder	Pass
ARA-290 RA50	Mass spectrum	MS	Corresponds to theoretical mass	Conforms	Pass
ARA-290 RA50	Purity	HPLC	NLT 98.0 %	99.7 %	Pass
ARA-290 RA50	Peptide content	HPLC	NLT 90.0 %	91.7 %	Pass
ARA-290 RA50	Actual fill	Gravimetric	50 mg	55.06 mg	Pass
ARA-290 RA50	Water content	Karl Fischer	NMT 8.0 %	4.1 %	Pass
ARA-290 RA50	Bacterial endotoxins	LAL (gel-clot)	NMT 10 EU/mg	<3 EU/mg	Pass

OVERALL CONCLUSION

Pass

VERIFY THIS CERTIFICATE AT QCTESTS.COM

Verification code: A14EB052CD

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



AUTHORIZED SIGNATURE

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