

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 RA16
SAMPLE TYPE Lyophilized peptide powder	BATCH NUMBER P6OJNG7R3A2D	ANALYSIS DATE 2026-08-18	ISSUE DATE 2026-08-18
SAMPLE DESCRIPTION White, loose powder; chemical for R&D use; 16 mg per bottle; date of manufacture: 2026-07-22; retest date: 2028-07-22.			

ANALYTES / COMPONENTS

ANALYTE	CAS	MOLECULAR FORMU- LA	THEORETICAL MW	LABEL CLAIM	MODIFICA- TION
ARA-290 RA16	-	-	-	16mg	Acetate

TEST RESULTS

ANALYTE	TEST	METHOD	SPECIFICATION	RESULT	DECISION
ARA-290 RA16	Appearance	Visual	White or almost white loose powder	White loose powder	Pass
ARA-290 RA16	Mass spectrum	MS	Corresponds to theoretical mass	Conforms	Pass
ARA-290 RA16	Purity	HPLC	NLT 98.0 %	99.4 %	Pass
ARA-290 RA16	Peptide content	HPLC	NLT 90.0 %	91.4 %	Pass
ARA-290 RA16	Actual fill	Gravimetric	16 mg	18.85 mg	Pass
ARA-290 RA16	Water content	Karl Fischer	NMT 8.0 %	5.3 %	Pass
ARA-290 RA16	Bacterial endotoxins	LAL (gel-clot)	NMT 10 EU/mg	<3 EU/mg	Pass

OVERALL CONCLUSION

Pass

VERIFY THIS CERTIFICATE AT QCTESTS.COM

Verification code: 701585CAB2

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



AUTHORIZED SIGNATURE

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