

CERTIFICATE OF ANALYSIS

Peptide / Cosmetic Testing Report

CLIENT Certipeptide.com	CLIENT EMAIL support@certipeptide.com	CLIENT CONTACT Whatsapp:+852 4765 1436	PRODUCT / SAMPLE FOXO4-DRI F42
SAMPLE TYPE Lyophilized peptide powder	BATCH NUMBER G5W0U36EQLE5	ANALYSIS DATE 2026-08-18	ISSUE DATE 2026-08-18
SAMPLE DESCRIPTION White, loose powder; chemical for R&D use; 2 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
FOXO4-DRI F42	2460055-10-9	C228H388N86O64	5358.1	2mg	Acetate

TEST RESULTS

ANALYTE	TEST	METHOD	SPECIFICATION	RESULT	DECISION
FOXO4-DRI F42	Appearance	Visual	White or almost white loose powder	White loose powder	Pass
FOXO4-DRI F42	Mass spectrum	MS	5358.1 +/- 1.0 Da	5357.3 Da	Pass
FOXO4-DRI F42	Purity	HPLC	NLT 98.0 %	99.1 %	Pass
FOXO4-DRI F42	Peptide content	HPLC	NLT 90.0 %	93.2 %	Pass
FOXO4-DRI F42	Actual fill	Gravimetric	2 mg	2.23 mg	Pass
FOXO4-DRI F42	Water content	Karl Fischer	NMT 8.0 %	4.3 %	Pass
FOXO4-DRI F42	Bacterial endotoxins	LAL (gel-clot)	NMT 10 EU/mg	<3 EU/mg	Pass

OVERALL CONCLUSION

Pass

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AUTHORIZED SIGNATURE

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