

CERTIFICATE OF ANALYSIS

Peptide / Cosmetic Testing Report

CLIENT Certipeptide.com	CLIENT EMAIL support@certipeptide.com	CLIENT CONTACT Whatsapp:+852 4765 1436	PRODUCT / SAMPLE PTD-DBM PTDDBM1
SAMPLE TYPE Lyophilized peptide powder	BATCH NUMBER 88N5O2ZCIR1W	ANALYSIS DATE 2026-08-05	ISSUE DATE 2026-08-05
SAMPLE DESCRIPTION White, loose powder; chemical for R&D use; 1 mg per bottle; date of manufacture: 2026-07-14; retest date: 2028-07-14.			

ANALYTES / COMPONENTS

ANALYTE	CAS	MOLECULAR FORMU-LA	THEORETICAL MW	LABEL CLAIM	MODIFICA-TION
PTD-DBM PTDDBM1	-	-	-	1mg	Acetate

TEST RESULTS

ANALYTE	TEST	METHOD	SPECIFICATION	RESULT	DECISION
PTD-DBM PTD-DBM1	Appearance	Visual	White or almost white loose powder	White loose powder	Pass
PTD-DBM PTD-DBM1	Mass spectrum	MS	Corresponds to theoretical mass	Conforms	Pass
PTD-DBM PTD-DBM1	Purity	HPLC	NLT 98.0 %	99.6 %	Pass
PTD-DBM PTD-DBM1	Peptide content	HPLC	NLT 90.0 %	91.2 %	Pass
PTD-DBM PTD-DBM1	Actual fill	Gravimetric	1 mg	1.18 mg	Pass
PTD-DBM PTD-DBM1	Water content	Karl Fischer	NMT 8.0 %	4.9 %	Pass
PTD-DBM PTD-DBM1	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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