

CERTIFICATE OF ANALYSIS

BATCH VERIFICATION

BATCH	GLOW-70
Date	2026.02.01
Blend Verification	Target 70 mg/vial→Actual77.5mgvial (GHK-Cu 53mg,BPC-15712.5 mg,TB-50012 mg)
Heavy Metals	Non-detected

TECHNICAL PROPERTIES

Property	Details
Product	Glow Blend(GHK-Cu+BPC-157+TB-500)
Identifiers	GHK-Cu:CAS 89030-95-5 BPC-157:CAS 137525-51-0 TB-500:CAS77591-33-4
Molecular Formula	Multi-component peptide blend.
Storage	Powder:-20°C=3 Years,4°C=2Years.1mg=3 Month Solvent:-80°C=6 Months, -20°C=1 Month,20°C=1 Week
Chemical Structure	Blend contains:GHK-Cu(glycyl-L-histidyl-L-lysine-copper),BPC-157(Gly-Glu-Pro-Pro-Pro-Gly-Lys-Pro-Ala-Asp-Asp-Ala-Gly-Leu-Val),TB-500 fragment(N-terminal sequence of thymosin-β4;standardized reference peptide)

TEST RESULTS

Test Item	Specification	Method	Result
Appearance	Pale blue to blue lyophilized cake,intact matrix	Visual	Conforms
Component Assay(mg/vial)	GHK-Cu 50 mg,BPC-15710 mg,TB-50010mg	HPLC(area-%to std)+gravimetric	GHK-Cu53mg(106%) BPC- 15712.5mg(125%) TB-500 12 mg(120%)
TFA Content	≤0.5%	NMR	Conforms
Identification	Consistent with reference	MS/NMR	Pass