

CERTIFICATE OF ANALYSIS

Production	Semax		
Production Date	2026/2/12	Batch No.	HJ20260212
Purity	98.5% min	MW	813.9 g/mol
CAS NO	80714-61-0	MF	C ₃₇ H ₅₁ N ₉ O ₁₀ S
Sample From	2nd Work Shop	Sample Date	2026/2/12
Packing	as your requirements		

Test Item	Specification	Method	Result
Appearance	White to off-white lyophilized powder	Visual	Conforms
Purity(HPLC)	≥98.5%	HPLC	99.1%
TFA Content	≤0.5%	NMR	Conforms
Identification	Consistent with reference	MS/NMR	Pass
Storage	Powder:-20°C=3 Years,4°C=2 Years.1mg=3 Month Solvent:-80°C=6 Months, -20°C=1Month,20°C=1Week		
Chemical Structure	H-Met-Glu-His-Phe-Pro-Gly-Pro-OH		

QUALITY CONTROL DEPT. MANAGER:L.Mai

