Semax(P260103-A026)

Product Name:	Semax		
Sequence	Met-Glu-His-Phe-Pro-Gly-Pro		
Batch No.	P260103-A026	CAS NO.	80714-61-0
MF.	$C_{37}H_{51}N_9O_{10}S$	MW.	813.92
Manufacturing Date	January 8, 2026	Retest Date	January 7, 2028
Analytical results			
Items	Specifications		Results
Appearance	White powder		Conforms
Purity(HPLC)	≥99.0%		99.40%
Acetate Content(HPLC)	<12.0%		3.04%
Peptide Content (N%)	≥80.0%		95.36%
Water Content (Karl Fischer)	≤10.0%		2.07%
MS (ESI)	Conforms		Conforms
Mass Balance	95.0~105.0%		100.47%
Notes	This peptide is just chemical reagent for lab research only, not for human diagnosis, treatment, or any other illegal purposes.		
Conclusion	This product conforms to the standard.		