

VIP



Certificate of Analysis

Product Name	VIP		
CAS No.	40077-57-4	Batch No.	20251014034
Date of Producing	2025-10-14	Molecular Formula	C ₁₄₇ H ₂₃₈ N ₄₄ O ₄₂ S
Retest Date	2027-10-14	Molecular Weight	3325.8
Condition of Storage	2~8℃		
Reference Standard	Enterprise Standard		

TEST	SPECIFICATION	RESULT
Appearance	White or almost white powder	Conforms
Solubility	soluble in water	Conforms
Water Content (Karl Fischer)	≤8.0%	5.8%
Acetic Acid (By HPLC)	≤15.0%	7.6%
Peptide Purity (By HPLC)	≥98.0%	99.6%
Related Substance (By HPLC)	Total Impurities(%)≤2.0%	0.4%
	Largest Single Impurity(%)≤1.0%	0.3%

Conclusion	Conforms to the Enterprise standard
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