

KPV

Certificate of Analysis

Product Name	KPV		
CAS No.	67727097-3	Batch No.	20250920023
Date of Producing	2025-09-20	Molecular Formula	C ₁₆ H ₃₀ N ₄ O ₄
Retest Date	2027-09-20	Molecular Weight	342.43
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)	≤7.0%	3.5%
Acetic Acid (By HPLC)	≤28%	12.88%
Peptide Purity (By HPLC)	≥98.0%	99.0%

Conclusion	Conforms to the Enterprise standard
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