

Certificate of Analysis

Product Name.	Ipamorelin	Quantity	1g
Lot No.	6006-250823-01	CAS No.	170851-70-4
Molecular Weight	711.85	Manufacturing Date	08/23/2025
Molecular Formula	C ₃₈ H ₄₉ N ₉ O ₅	Retest Date	08/22/2027
Inspection standard	Enterprise internal control standard STP-QS-6006	Storage	Keep in dark and cool dry place
Test	Specification	Result	
Appearance	White to off-white powder	Complies	
Identity by MS	Theoretical MW:711.85	Complies	
Purity (HPLC)	≥98.0%	98.50%	
Acetic acid content	≤ 20.0%	14.03%	
Water (K.F.)	≤7.0%	1.70%	
Trifluoroacetic acid content	≤ 1.0%	0.58%	
Solubility		10mg/ml(H ₂ O)	
Conclusion	This product is tested according to the enterprise internal control standard STP-QS-6006, and all the above items meet the requirements.		
Remark	It is only supplied as chemical product		

QC: lin qi

QA: qian xu