

Certificate of Analysis

Product Name	Ipamorelin Acetate	Batch No.	M23X03157
CAS No.	170851-70-4	MFG. Date	Mar 15, 2023
CAT No.	M038637	Retest Date	Mar, 2025
Items	Specification	Results	
Appearance	White or off-white powder	Conforms	
Solubility	Soluble in water	Conforms	
MS	711.9±1.0	Conforms	
Related Substances	Unspecified impurity for each impurity: ≤1.0%	0.02% (single largest impurity)	
Purity (HPLC)	≥ 98.0%	99.9%	
Acetic acid	≤ 20.0%	17.1%	
Water Content (Karl Fischer)	≤ 7.0%	2.4%	
Peptide Content (N%)	≥ 75%	79.9%	
Residual solvent Methanol Acetonitrile Triethylamine	≤ 3000 ppm ≤ 410 ppm ≤ 320 ppm	Conforms	
Conclusion	Corresponds.		
Storage Condition	Short-term storage: 2-8 °C Long-term storage: -20 °C		

QC: QA:

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