

Certificate of Analysis

Product Name	Ipamorelin acetate (NNC26-0161 acetate)
Catalog No.	V22633
Batch No.	V2263302

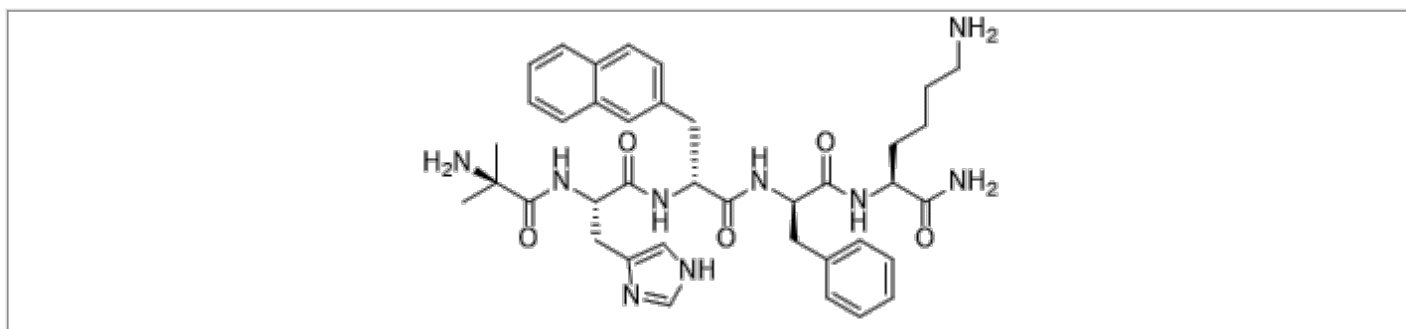
1. Physical and Chemical Properties

Appearance	White powder
Molecular Formula	C ₃₈ H ₄₉ N ₉ O ₅
Molecular Weight	711.8530
Purity	=99.41%
CAS No.	170851-70-4
Production Date	
Retest Date	2028-08-25

2. Analytical Data

Test Item	Specification	Result
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	=99.41%
Acetate Content(HPLC)	<20.0%	=15.86%
Water Content (Karl Fischer)	≤10.0%	2.33%
Peptide Content (N%)	≥75.0%	81.2%
Mass Balance	95.0~105.0%	Conforms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

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