

CERTIFICATE OF ANALYSIS

Product Name: Ipamorelin	CAS No.: 170851-70-4
Mfg. Date: 2024-04-22	Report Date: 2024-04-22
Batch No.: uk-240422	Retest Date: 2026-04-21
Reference Standard: Enterprise Standard	Condition of Storage: 2~8°C

Items	Specifications	Results
Appearance	White or almost white powder or Crystals	Conform
Solubility	Soluble in water	Conform
Water Content (Karl Fischer)	$\leq 8.0\%$	3.4%
Acetic Acid (By HPLC)	$\leq 18.0\%$	16.8%
Peptide Purity (By HPLC)	$\geq 98.0\%$	99.5%
Related Substance (By HPLC)	Total Impurities(%) $\leq 2.0\%$	0.5%
	Largest Single Impurities(%) $\leq 1.0\%$	0.2%
Conclusion	The product conforms with enterprise standard and qualified	

Tested by: Wang Xiaohang

