

Certificate of Analysis

Product Name	Sermorelin Acetate	Batch No.	M23X09052
CAS No.	114466-38-5	MFG. Date	Sep 05, 2023
CAT No.	I009442	Retest Date	Sep, 2025
Items	Specification	Results	
Appearance	White or off-white powder	White powder	
MS	3357.9±1.0	3358.2	
Related Substances	Unspecified impurity for each impurity: ≤1.0%	0.54% (single largest impurity)	
Purity (HPLC)	≥ 98%	98.8%	
Acetic acid	≤10.0%	7.1%	
Water Content (Karl Fischer)	≤ 7.0%	4.0%	
Peptide Content (N%)	≥ 80%	87.3%	
Assay	95~105% (anhydrous and acetic acid free substance)	98.2%	
Conclusion	Corresponds.		
Storage Condition	Short-term storage: 2-8 °C Long-term storage: -20 °C		

QC:

Alex Foster

QA:

Felix Hobart