

Certificate of Analysis

Product Name	Tirzepatide (sodium salt)	Batch No.	M23X12202
CAS No.	2023788-19-2 (free peptide)	MFG. Date	Dec 20, 2023
CAT No.	I018932 (free peptide)	Retest Date	Dec, 2025
Items	Specification	Results	
Appearance	White powder	Conforms	
Purity (HPLC)	≥ 98.0%	99.06%	
Peptide Content	≥ 80.0%	91.89%	
Water Content (Karl Fischer)	≤ 10.0%	1.87%	
Sodium salt	≤ 5.0%	1.07%	
MS (ESI)	Theoretical 4813.45	Conforms	
Conclusion	Corresponds.		
Storage Condition	Short-term storage: 2-8 °C Long-term storage: -20 °C		

QC:

Alex Foster

QA:

Felix Hobart