

Certificate of Analysis Linaclotide

CAS No	851199-59-2	Code	BIOJLINA001
Lot No	P241217-F025	Manufacture Date	Dec.17, 2024
Retest Date	Dec.16, 2026	Quantity	2G

Testing Items	Specifications	Results
Appearance	White powder	White powder
Peptide Purity (By HPLC)	≥98.0%	98.01%
Acetate content (HPLC)	≤12.0%	1.37%
Peptide content (N%)	≥80.0%	87.25%
Water content (Karl Fischer)	≤10.0%	3.35%
MS (ESI)	Conforms	Conforms
Mass balance	95.0%~105.0%	Conforms
Molecular Weight		1526.74
Conclusion	This product conforms to In-house standard	

*Storage: Store at 0~8℃, Protect from moisture and light.

