

Tesofensine

Certificate of Analysis

Product Name	Tesofensine		
CAS No.	195875-84-4	Batch No.	20250922045
Date of Producing	2025-09-22	Molecular Formula	C17H23Cl2NO
Retest Date	2027-09-22	Molecular Weight	328.28
Condition of Storage	2~8℃		
Reference Standard	Enterprise Standard		

TEST	SPECIFICATION	RESULT
Appearance	White or almost white powder	Conforms
Identification	HNMR: The NMR spectrum should coincides with the substance.	Conforms
Peptide Purity (By HPLC)	≥98.0%	99.48%
Water Content (Karl Fischer)	NMT 0.5%	0.21%
Loss on drying	NMT 0.5%	0.25%
Related Substance (By HPLC)	Total Impurities(%)≤2.0%	0.5%
	Largest Single Impurity(%)≤1.0%	0.1%

Conclusion	Conforms to the Enterprise standard
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