

TB-500 Fragment

PRODUCT	TB-500 Fragment	APPEARANCE	White powder or granule
LOT / BATCH NO.	CP22T250801	MANUFACTURING DATE	2025-08-12
MOLECULAR FORMULA	C ₃₈ H ₆₈ N ₁₀ O ₁₄	RETEST DATE	2027-08-11
MOLECULAR WEIGHT	889.02 g/mol	STORAGE	2-8°C
		REPORT DATE	2025-08-29

#	TEST	SPECIFICATION	RESULT
1	Appearance	White powder or granule	Conforms
2	Identity by MS	889.02±1	889.20
3	Peptide purity(By HPLC)	≥98.0%	99.78%
4	Water Content(Karl Fischer)	Reported value	3.42%
5	Peptide Content	Reported value	87.60%
6	L-Arginine	Reported value	8.78%



AUTHENTICITY VERIFICATION

NST-TB50-CP22T250801-1FDE0F

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Batch analytical data reviewed & released under NST Research Quality Control

NST Research

Quality Control Department · Date: 2025-08-29

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