TB500 fragment (F3299-P25112507)

Product Name:	**TB500 fragment**		
Sequence	**Ac-Leu-Lys-Lys-Thr-Glu-Thr-Gln-OH**		
Batch No.	F3299-P25112507	**CAS No.**	885340-08-9
Test Reference	In-house specification / protocol specification	**Catalog No.**	C0160
Manufacturing Date	December 3, 2025	**Received Date**	December 4, 2025
Report Date	December 4, 2025	**Retest Date**	December 2, 2027
Analytical results			
Items	**Specifications**		**Results**
Appearance	White to off-white powder or loose lump		Conforms
Solubility	Soluble in water		Conforms
Amino acid analysis	Leu(0.8-1.2) Lys(1.6-2.4) Thr(1.6-2.4) Glu(1.6-2.4)		Leu(0.9) Lys(2.3) Thr(1.6) Glu(1.7)
Identification	HPLC: The principal peak in the chromatogram obtained with the test solution is similar in retention time and size to the principal peak in the chromatogram obtained with the reference solution		Conforms
	MS: 889.02 ± 1.0		889.16
Clarity and color of solution	Clear and colorless		Conforms
Water	≤10.0 %		3.4%
Acetic acid	≤15.0 %		12.6%
Trifluoroacetate ion	≤0.1 %		N.D