

Certificate of Analysis

Custom synthesized peptide		
Peptide sequence:	Decapeptide-12 H-Tyr-Arg-Ser-Arg-Lys-Tyr-Ser-Ser-Trp-Tyr-OH Acetate	
Molecular Formula:	C ₆₅ H ₉₀ N ₁₈ O ₁₇	
Molecular Weight:	1395.55	
CAS #	137665-91-9	
Lot Number:	230302-COS008	
Quantity:	286g	
Retest Date	1 st /Mar/2025	
Item	Specification	Result
Appearance:	Lyophilized White Powder	Consistent
Purity(HPLC):	≥98.0%	99.20%
Mass :	1395.55 ± 1	Consistent
Acetate content :	≤15.0%	9.51%
TFA content:	≤1.0%	Not detected
Water content:	≤7.0%	1.62%
Solubility:	≥2mg/mL (H ₂ O)	Consistent
Endotoxin:	<10 EU /mg	Consistent
Store at:	≤ -10℃	
Used For Cosmetic Research !		

合肥赛曼诺生物科技有限公司
CELLMANO BIOTECH LIMITED

Prepared by : Changsheng Li

Date: 2023/5/18