

Certificate of Analysis

Custom synthesized peptide		
Peptide sequence:	Myristoyl Pentapeptide-17 Myr-Lys-Leu-Ala-Lys-Lys-NH ₂	
Molecular Formula:	C ₄₁ H ₈₁ N ₉ O ₆	
Molecular Weight:	796.00	
CAS #	959610-30-1	
Lot Number:	221118-COS016	
Quantity:	380g	
Retest Date	17 ^h /Nov/2024	
Item	Specification	Result
Appearance:	Lyophilized White Powder	Consistent
Purity(HPLC):	≥98.0%	99.73%
Mass :	796.00 ± 1	Consistent
Peptide content(N%):	≥80.0%	84.81%
Water content:	≤7.0%	1.50%
Solubility	≥2mg/mL (H ₂ O)	Consistent
Endotoxin:	<10 EU /mg	Consistent
Store at:	≤ -10°C	
Used For Cosmetic Research !		

Prepared by : Changsheng Li

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