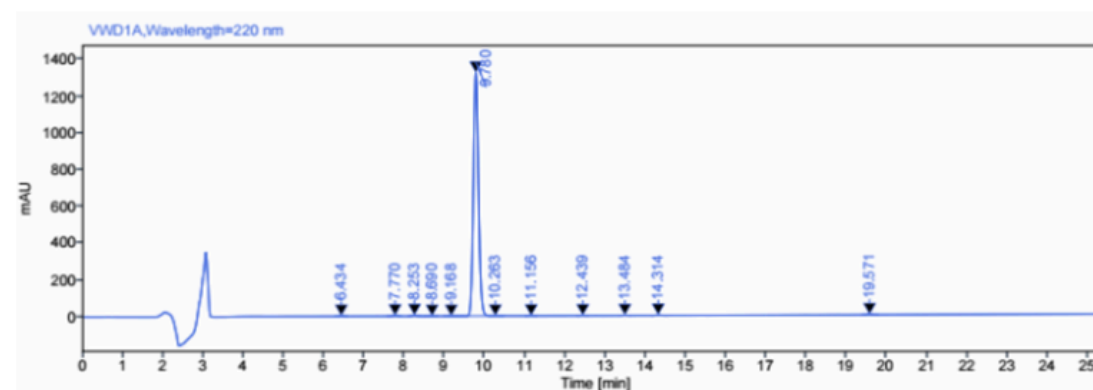


HPLC Analysis Report

Product Name : TY-A-10960 Dihexa
 Catalog ID : TY-A-10960 Dihexa
 Lot. No : P25030610960
 Sequence : Hexanoyl-YI-Ahx-NH2
 Column : Kromasil, 100-5-C18,(4.6mm i.d.,250 mm L)
 Buffer : A: 0.1% TFA in Acetonitrile B: 0.1% TFA in H2O
 Gradient : 32-57% in 25 min
 Flow rate : 1.0ml/min
 Wavelength : 220nm
 Dissolution method : 100%Meoh
 Column temperature : 35°C



Signal: VWD1A,Wavelength=220 nm

RT [min]	Type	Width [min]	Area	Height	Area%	Name
6.434	MM	0.34	18.37	2.35	0.16	
7.770	MM	0.38	28.89	3.55	0.25	
8.253	MM	0.38	42.06	4.92	0.36	
8.690	MM	0.37	8.49	0.79	0.07	
9.168	MM	0.56	7.65	0.45	0.07	
9.780	MM	0.60	11467.70	1321.88	98.32	
10.263	MM	0.35	6.78	0.59	0.06	
11.156	MM	0.31	6.70	0.86	0.06	
12.439	MM	0.30	9.22	1.17	0.08	
13.484	MM	0.31	14.42	1.60	0.12	
14.314	MM	0.42	28.14	3.06	0.24	
19.571	MM	0.44	25.44	2.49	0.22	
	Sum		11663.87			



Certificate of Analysis

质量分析报告(COA)

Product Name (产品名称): TY-A-10960 Dihexa

Lot No (批号): P25030610960

Peptide Sequence (肽序): Hexanoyl-YI-Ahx-NH₂

Molecular Weight (分子量): 504.67

Weight (重量): 50g

Storage (储存): -4°C or -20°C

Solubility (溶解性): Normal

检测项目 Test Items	标准规定 Specification	检测结果 Results
Appearances 外观	-----	powder
Purity (HPLC)纯度	>98%醋酸盐	98.32%
Mass 质谱	see attached MS Analysis Report	

***Note: this product is intended for research use only; not for diagnostic or human use.**

***Important: Stable at 2-8°C, but should be kept at -20°C for long term storage, preferably desiccated.**

Quality Assurance By: _____

Date: 2025-3-6

Quality Control Department