

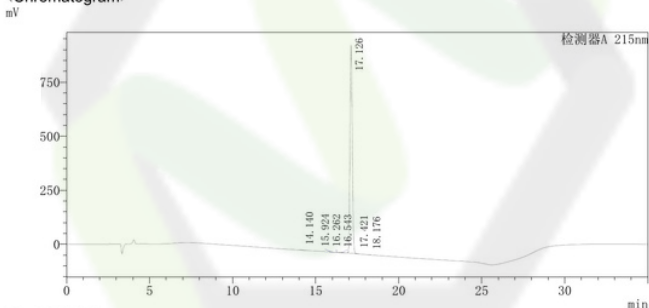
Kisspeptin

HPLC report

<Sample information>

Sample name : Kisspeptin-10(20250919020) Purity
 Data file name : Kisspeptin-10(20250919020) Purity.lcd
 Method file name : Kisspeptin-10 Purity.lcm
 Batch file name : Peptide product.lcb
 Sample bottle No. : 1-9
 Injection volume : 10 uL
 Analysis date : 2025/09/19 15:15:52 Analyst : John
 Processing date : 2025/09/19 16:19:22 worker : John

<Chromatogram>



<Peak table>

Detector A 215nm

Peak No.	Retention time	Area	Height	Area%	theoretical plate number (USP)	Resolution(USP)
1	14.140	9203	1050	0.099	54973	---
2	15.924	4803	510	0.051	65611	7.282
3	16.262	9575	1126	0.102	71440	1.375
4	16.543	6605	538	0.071	60640	1.098
5	17.126	9300299	965032	99.541	66963	2.187
6	17.421	7951	1993	0.085	---	---
7	18.176	4736	596	0.051	120391	---
Total		9343172	970846	100.000		

The peak exit time is consistent with the standard map.

Inspector: Mike Zhu

Reviewer: Tom Lin