

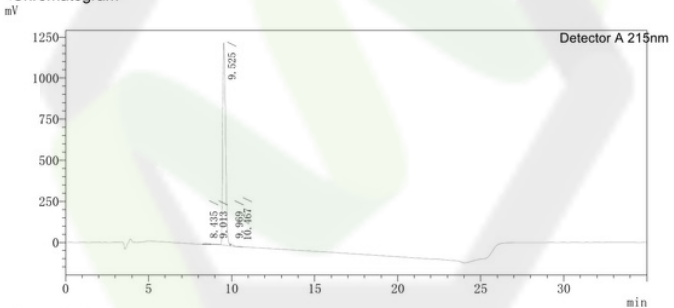
Semax

HPLC report

<Sample information>

Sample name	: Semax(20250921013)Purity		
Data file name	: Semax(20250921013)Purity.lcd		
Method file name	: Semax Related Substance		
Batch file name	: Peptide product.lcb		
Sample bottle No.	: 1-3		
Injection volume	: 10 uL	Analyst	: Cici
Analysis date	: 2025/09/21 14:31:53	Worker	: Cici
Processing date	: 2025/09/21 15:25:40		

<Chromatogram>



<Peak table>

Detection A 215nm

Peak No.	Retention time	Area	Height	Area%	theoretical plate number (USP)	Resolution(USP)
1	8.435	35579	2756	0.239	9055	---
2	9.013	40184	3202	0.270	11053	1.658
3	9.525	14675122	1232098	98.452	14245	1.546
4	9.969	121515	11907	0.815	5225	1.019
5	10.467	33417	3634	0.224	25871	1.227
Total		14905818	1253597	100.000		

The peak exit time is consistent with the standard map.

Inspector: Mike Zhu

Reviewer: Tom Lin