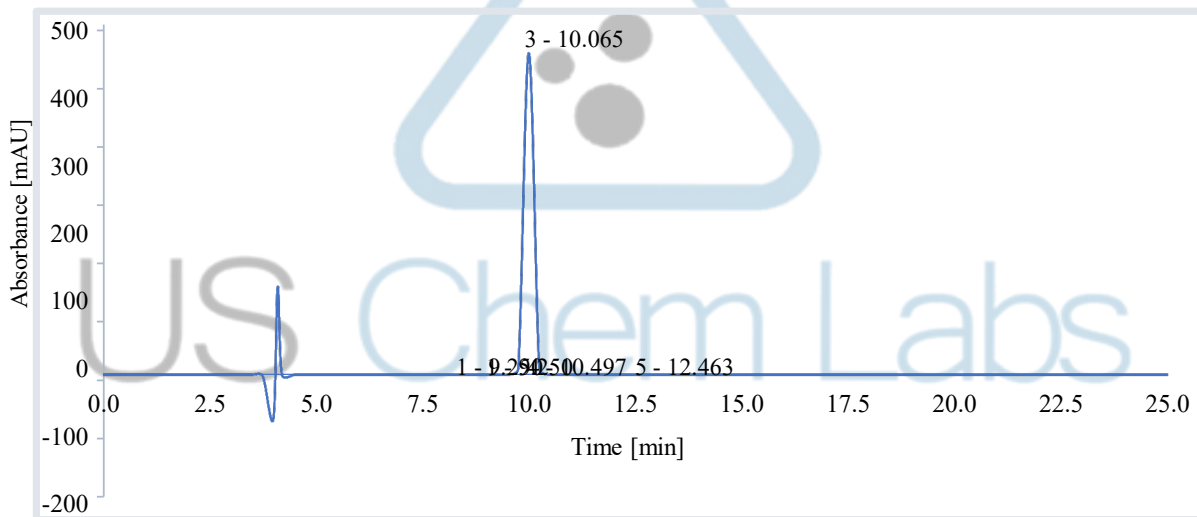


HPLC

Product Name: Semax
Order ID: USCLSEMA19886
Lot No: SEM00211 - SEM00752
Sequence: Met-Glu-His-Phe-Pro-Gly-Pro
Column: COSMOSIL Packed Column, 5C18-MS-II, (4.6ID. 250mm)
Buffer: A: 01.% TFA in Acetonitrile; B: 0.1% TFA in H₂O
Gradient: 15-40% in 25min
Flow rate: 1.0ml/min
Acquisition Time: 7/31/2025
Wavelength: 220nm
Dissolution Method: 100% H₂O



Integration Results

No.	Peak Name	Retention Time (min)	Area mAU*min	Height mAU	Relative Area (%)	Relative Height (%)	Amount
1		9.250	0.421	1.610	0.48	0.33	N/A
2		9.665	0.106	0.487	0.12	0.10	N/A
3		10.065	87.264	478.419	99.03	99.11	N/A
4		10.497	0.291	1.875	0.33	0.39	N/A
5		12.463	0.032	0.333	0.04	0.07	N/A
Total:			88.114	482.724	100.00	100.00	