

HPLC Analysis for V2398001 Leuprolide Acetate

Data file: C:\CHEM32\1\DATA\250915\20250915 2025-09-15 08-56-11\800010
25091508Final.D

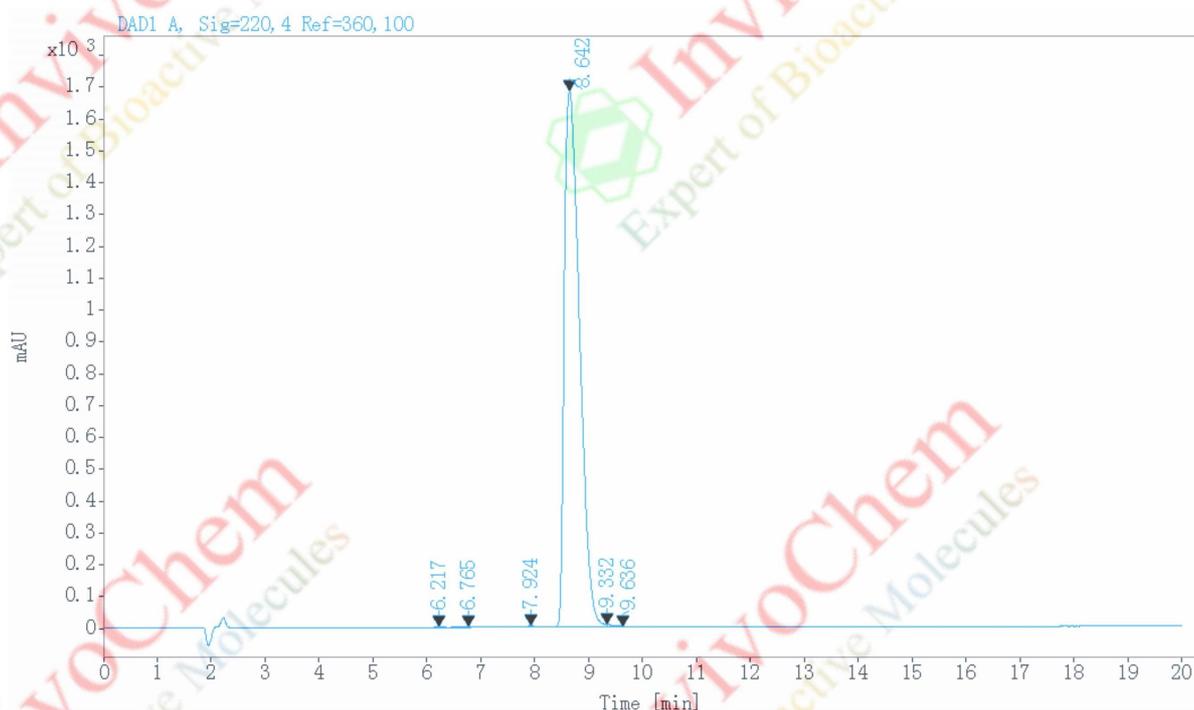
Sample name: 800010 25091508Final

Description: Mobile Phase: Buffer A: 0.1% TFA in H₂O
Buffer B: 0.1% TFA in ACN
Gradient: 25-35%B in 20min, Flow rate: 1.0ml/min
Column: Galak EF-C18M, 4.6*150mm, 5um 120A (QC-001)
Instrument: Agilent HPLC 1100

Instrument: 1100 Location: 13

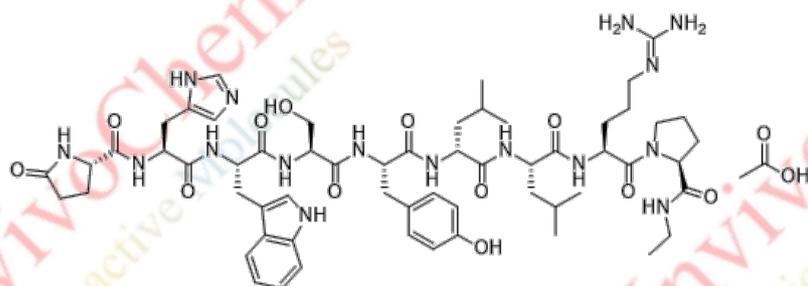
Injection date: 2025/9/15 14:38:46 Injection: 1 of 1

Last changed: 2025/9/15 15:10:37 Injection volume: 10.000
Acq. operator: 系统



Signal: DAD1 A, Sig=220, 4 Ref=360, 100

RT [min]	Type	Width [min]	Area	Height	Area%	Name
6.217	MM	0.1545	4.3641	0.4709	0.0131	
6.765	VV R	0.1775	30.1414	2.4176	0.0904	
7.924	MF	0.2791	60.8935	3.6366	0.1827	
8.642	MF	0.3278	33120.4766	1683.8777	99.3675	
9.332	MF	0.1354	84.1551	7.5969	0.2525	
9.636	FM	0.2570	31.2557	2.0270	0.0938	
Sum			33331.2863			



Product Name: Leuprolide Acetate
InvivoChem Cat #: V23980
CAS #: 74381-53-6
Batch #: V2398001
Formula: C₆₁H₈₈N₁₆O₁₄
Molecular Weight: 1269.473

Leuprolide Acetate
V23980
74381-53-6
V2398001
C₆₁H₈₈N₁₆O₁₄
1269.473