HPLC Analysis for V3712801 Fertirelin

Data file: C:\CHEM32\1\DATA\260210\20260210 2026-02-10 11-23-29\800063 26021003Final.D

Sample name: 800063 26021003Final

Description: Mobile Phase:Buffer A:0.1% TFA in H2O
Buffer B: 0.1% TFA in ACN
Gradient:20-30%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

Injection date: 2026/2/10 13:13:45

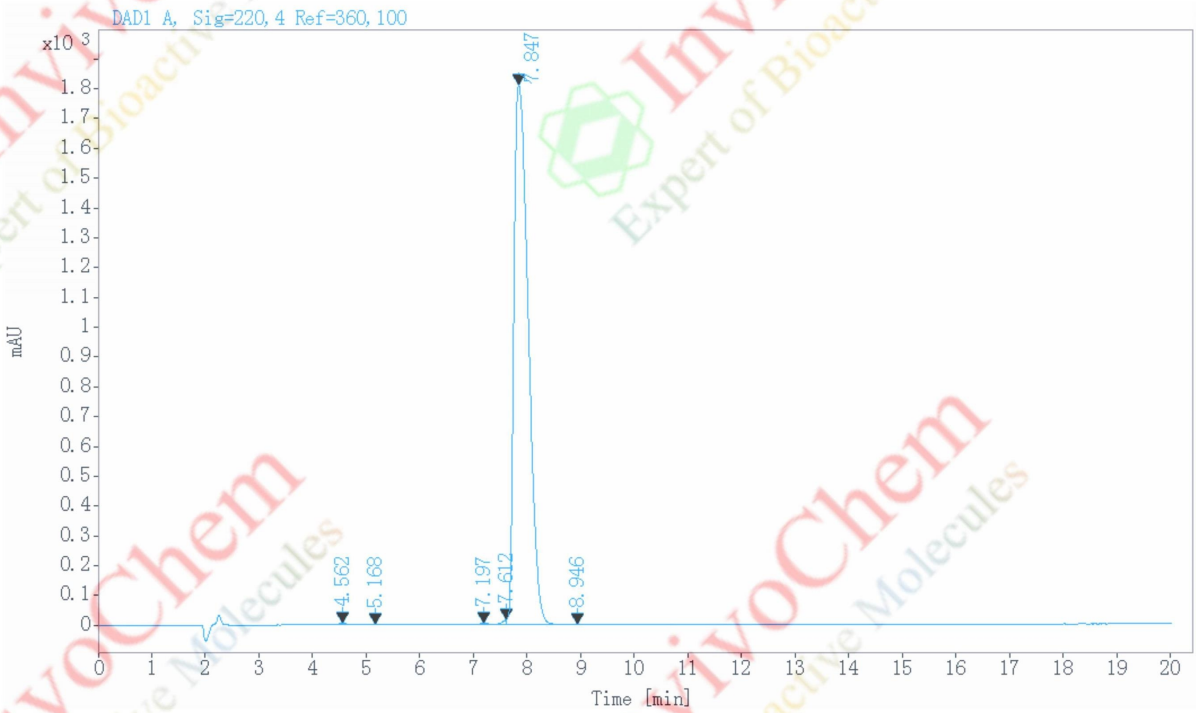
Last changed: 2026/2/10 14:13:00

Location: 55

Injection: 1 of 1

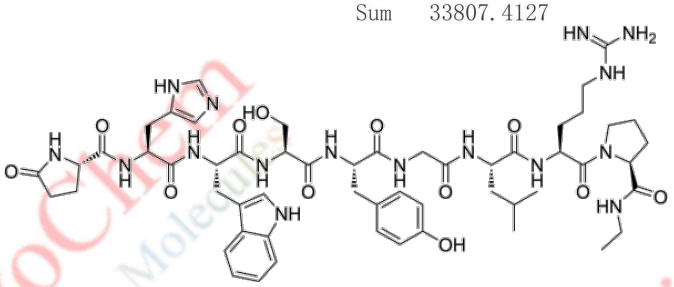
Injection volume: 10.000

Acq.operator: 系统



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

RT[min]	Type	Width[min]	Area	Height	Area%	Name
4.562	BB	0.1339	59.9285	6.8641	0.1773	
5.168	BB	0.1387	8.6585	0.9464	0.0256	
7.197	MF	0.2504	52.8028	3.5145	0.1562	
7.612	MF	0.0913	86.2994	15.7556	0.2553	
7.847	FM	0.3090	33563.6602	1810.1453	99.2790	
8.946	FM	0.4066	36.0633	1.4781	0.1067	
		Sum	33807.4127			



Product Name: Fertirelin
InvivoChem Cat #: V37128
CAS #: 38234-21-8
Batch #: V3712801
Formula: C55H76N16O12
Molecular Weight: 1153.2920