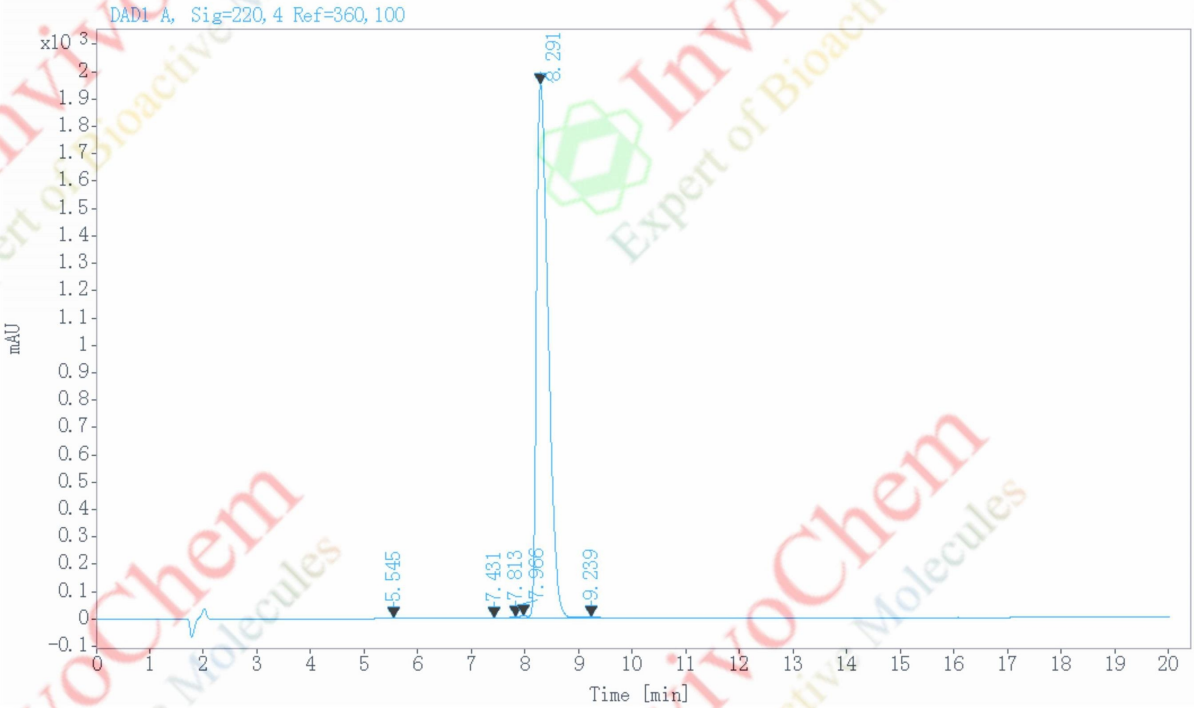
HPLC Analysis for V413301 Degarelix

Data file: D:\CHEM32\1\DATA\250925\800064 25092501Final.D
Sample name: 800064 25092501Final
Description: Mobile Phase:Buffer A:0.1% TFA in H2O
Buffer B: 0.1% TFA in ACN
Gradient:30-40%B in 20min , Flow rate:1.0ml/min
Column:Unitary C18 5um 100A 4.6*150mm (QC-002)
Instrument:Agilent HPLC 1100

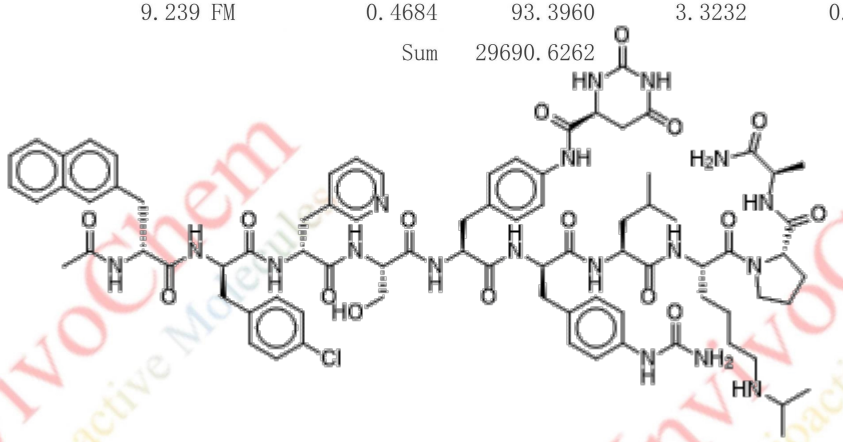
Instrument: 1100
Injection date: 2025/9/25 9:58:27
Last changed: 2025/9/26 8:51:37

Location: 51
Injection: 1 of 1
Injection volume: 10.000
Acq. operator: SYSTEM



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

RT[min]	Type	Width[min]	Area	Height	Area%	Name
5.545	MM	0.1423	24.8847	2.9142	0.0838	
7.431	MF	0.1926	20.2865	1.7553	0.0683	
7.813	FM	0.1380	40.9111	4.9392	0.1378	
7.966	FM	0.1949	101.7709	8.7036	0.3428	
8.291	MF	0.2508	29409.3770	1954.1060	99.0527	
9.239	FM	0.4684	93.3960	3.3232	0.3146	
		Sum	29690.6262			



Product Name: Degarelix
InvivoChem Cat #: V4133
CAS #: 214766-78-6
Batch #: V413301
Formula: $C_{82}H_{103}CLN_{18}O_{16}$
Molecular Weight: 1632.26