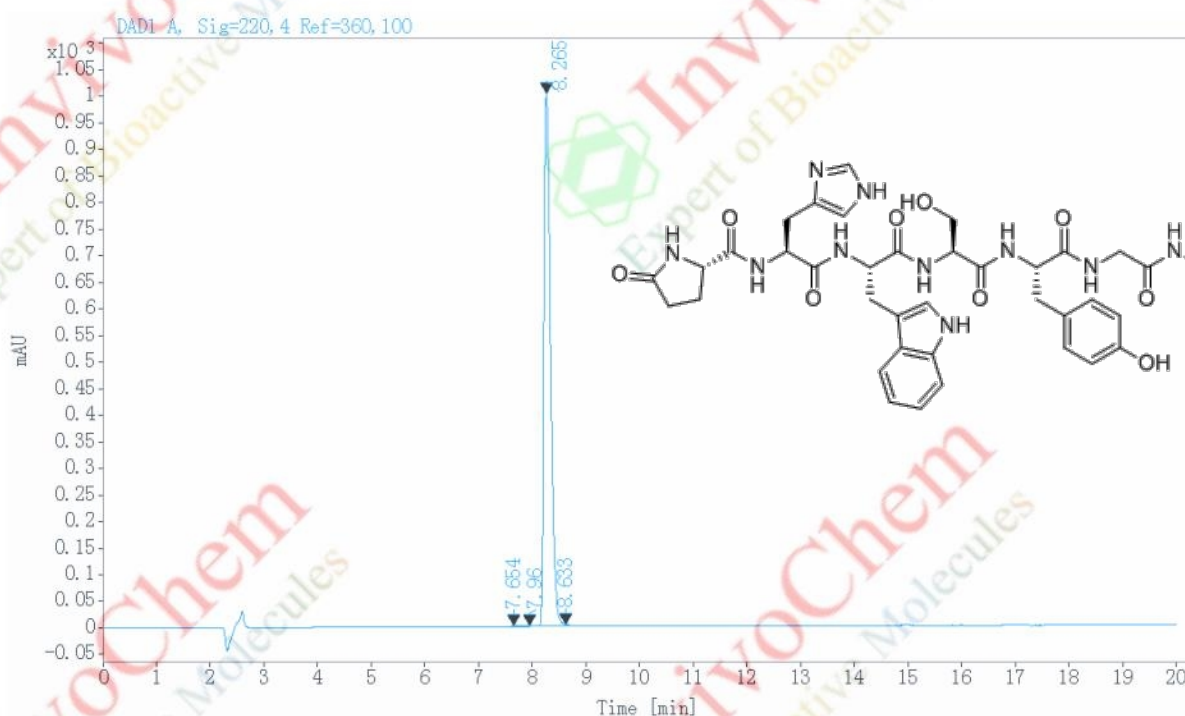


HPLC Analysis for V1059201 Gonadorelin

Data file: C:\CHEM32\1\DATA\240612\800013 24050093Final.D
Sample name: 800013 24050093Final
Description: Mobile Phase: Buffer A: 0.1% TFA in H₂O
Buffer B: 0.1% TFA in ACN
Gradient: 19-29%B in 20min, Flow rate: 0.8ml/min, 40C
Column: Unitary C18 3um 100A 4.6*150mm
Instrument: Agilent HPLC 1100

Instrument: 1100
Injection date: 2024/6/12 12:12:53
Last changed: 2024/6/12 11:28:34

Location: 45
Injection: 1 of 1
Injection volume: 5.000
Acq. operator: 系统

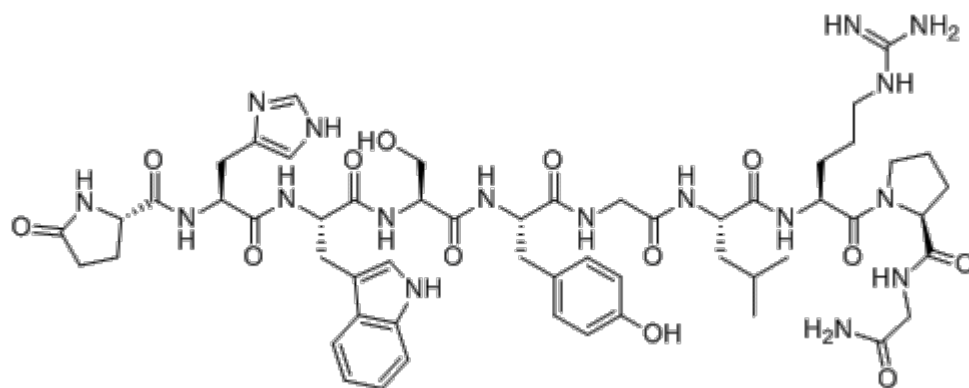


Signal: DAD1 A, Sig=220,4 Ref=360,100

RT[min]	Type	Width[min]	Area	Height	Area%	Name
7.654	MF	0.1379	11.6113	1.4034	0.1336	
7.960	MF	0.2072	15.7694	1.2687	0.1814	
8.265	MF	0.1428	8653.6719	1010.3033	99.5460	
8.633	FM	0.0984	12.0862	2.0461	0.1390	
Sum			8693.1388			

Product Name: Gonadorelin
InvivoChem Cat #: V10592
CAS #: 33515-09-2
Batch #: V1059201
Formula: C₅₅H₇₅N₁₇O₁₃
Molecular Weight: 1182.2901

LCMS Analysis for V1059201 Gonadorelin



MASS SPECTROMETRY REPORT



Sample Description

Analyzed date: 2024-06-12
Analyst: SHAO
Sample: 800013
M.W.: 1182.3
Lot. No.:

Instrument

Waters 2695
Probe: ESI
Nebulizer Gas Flow: 1.5L/min
CDL: -20.0v
CDL Temp.: 250 °C
Block Temp.: 200 °C

Probe Bias:

+4.5kv
Detector: 1.5kv
T. Flow: 0.5ml/min
B. Conc.: 50%H₂O/50%ACN

Product Name: Gonadorelin
InvivoChem Cat #: V10592
CAS #: 33515-09-2
Batch #: V1059201
Formula: C₅₅H₇₅N₁₇O₁₃
Molecular Weight: 1182.2901