

HPLC Analysis for V8595101 human GIP(3-30), amide



HANGZHOU TAIJIA BIOTECH CO., LTD

Data file: D:\CHEM32\1\DATA\250923\250923 2025-09-23 13-50-28\605992
25092301Final.D

Sample name: 605992 25092301Final

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

Location: 1

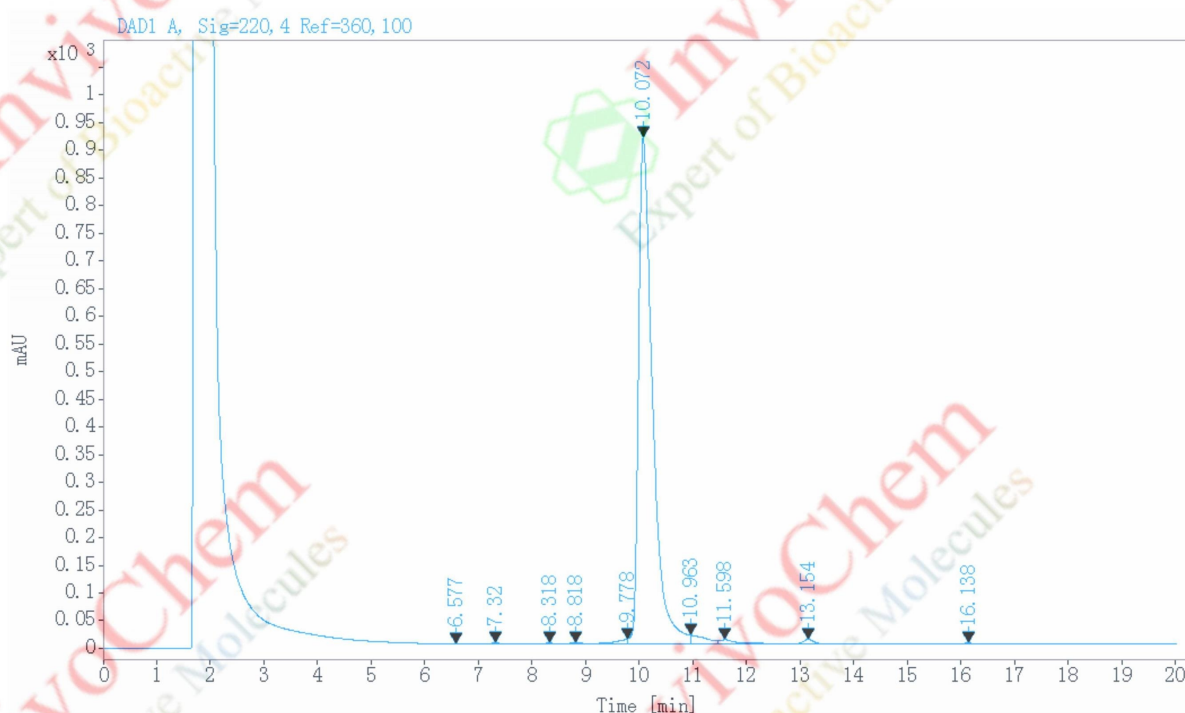
Injection date: 2025/9/23 14:49:41

Injection: 1 of 1

Last changed: 2025/9/23 15:15:37

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
6.577	BB	0.1782	13.4331	1.0572	0.0767	
7.320	BB	0.2227	29.7920	2.0361	0.1701	
8.318	MM	0.2137	19.3021	1.5053	0.1102	
8.818	MF	0.2346	36.4584	2.5900	0.2081	
9.778	MF	0.2592	133.9815	8.6165	0.7648	
10.072	FM	0.3030	16660.5898	916.3796	95.1002	
10.963	FM	0.3282	305.9568	15.5389	1.7464	
11.598	FM	0.3844	170.5128	7.3931	0.9733	
13.154	BB	0.2184	116.8324	8.2933	0.6669	
16.138	BB	0.2051	32.1228	1.9614	0.1834	
Sum			17518.9818			

EGTFISDYSIAMDKIHQQDFVNWLLAQK-NH₂

Product Name: human GIP(3-30), amide
InvivoChem Cat #: V85951
CAS #: 1884226-05-4
Batch #: V8595101
Formula: C₁₅₀H₂₂₆N₃₈O₄₄S
Molecular Weight: 3297.69