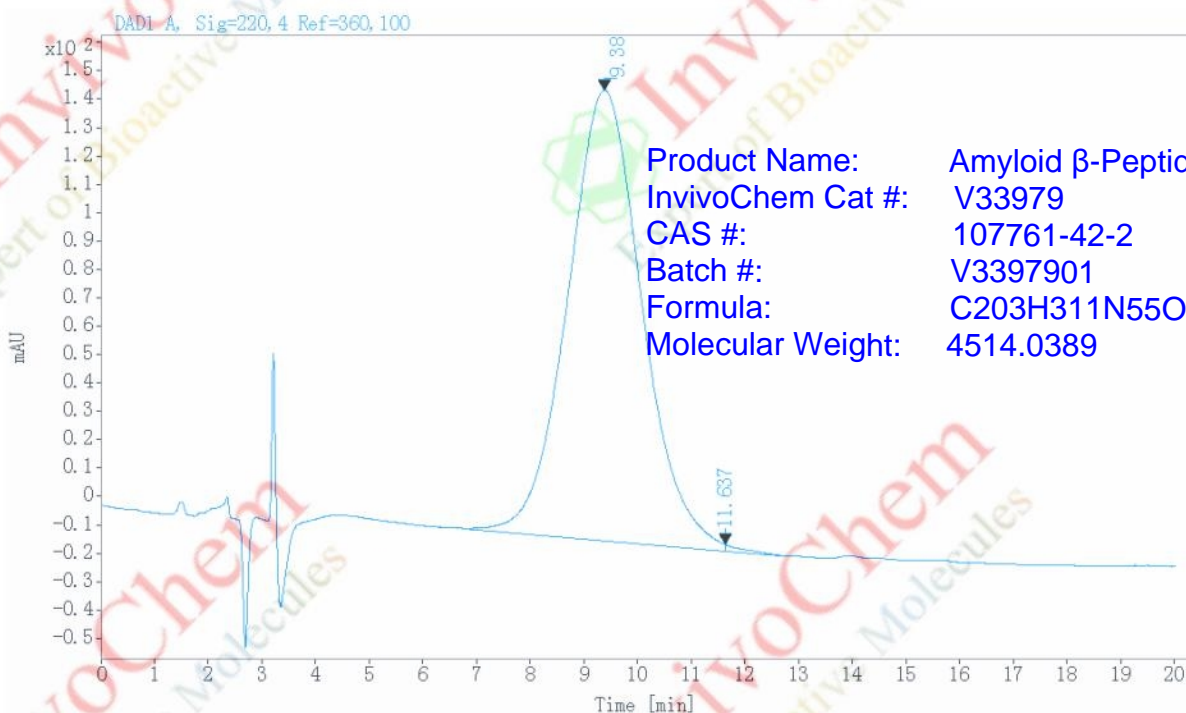


HPLC Analysis for V3397901 Amyloid β -Peptide (1-42) human

Data file: E:\DATA\240402\600001 24010090-1Final.D
Sample name: 600001 24010090-1Final
Description: Mobile phase: Buffer A: 6g/L Tris in H2O
Buffer B: 6g/L Tris in (80%ACN+20%H2O)
Gradient: 18-38%B in 20min, Flow rate: 1ml/min
Column: Unips 10-300, 4.6*250mm, 10um
Instrument: Agilent HPLC 1100

Instrument: QC Location: 1
Injection date: 2024/4/2 10:43:41 Injection: 1 of 1
Last changed: 2024/4/2 13:27:51 Injection volume: 20.000
Acq. operator: QC_1

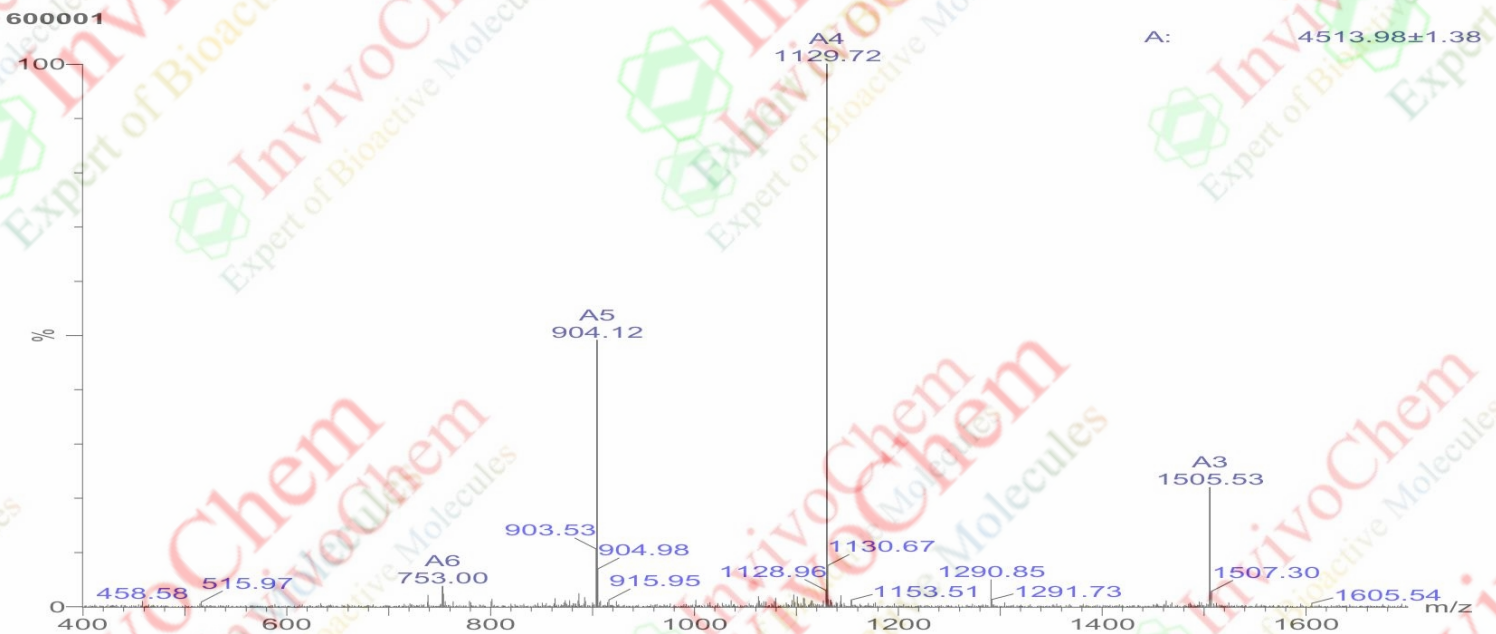


Signal: DAD1 A, Sig=220,4 Ref=360,100

RT[min]	Type	Width[min]	Area	Height	Area% Name
9.380	MF	1.5992	15214.4248	158.5629	99.6698
11.637	FM	0.3869	50.4031	2.1712	0.3302
	Sum		15264.8279		

LCMS Analysis for V3397901 Amyloid β -Peptide (1-42) human

MASS SPECTROMETRY REPORT



A: 4513.98±1.38

Sample Description
Analyzed date: 2024-04-02
Analyst: SHAO
Sample: 600001
M.W.: 4514.1
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: Amyloid β -Peptide (1-42) human
InvivoChem Cat #: V33979
CAS #: 107761-42-2
Batch #: V3397901
Formula: C203H311N55O60S
Molecular Weight: 4514.0389