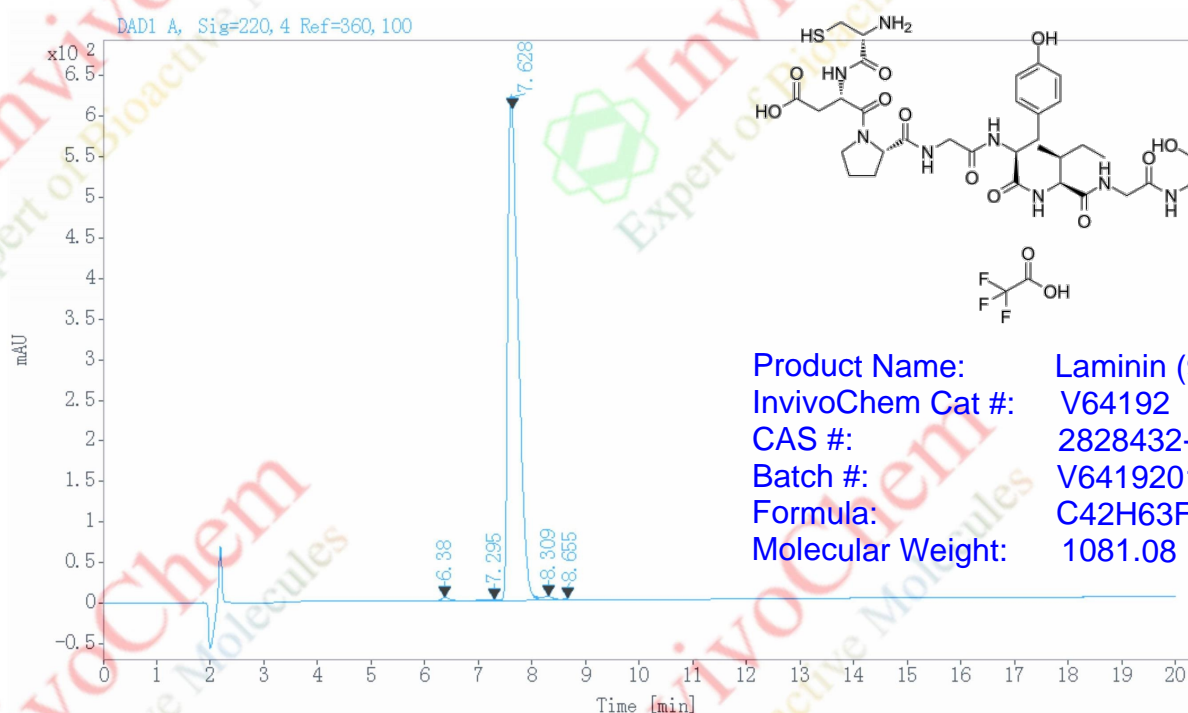


LCMS Analysis for V6419201 Laminin (925-933)(TFA)

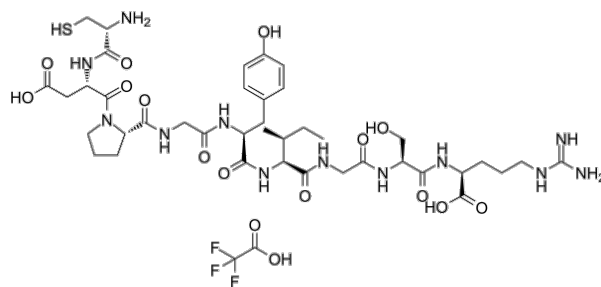
Data file: D:\CHEM32\1\DATA\240523\20240503 2025-3-13 09-01-04\601730
24040032Final.D
Sample name: 601730 24040032Final
Description: Mobile phase: Buffer A: 0.1%TFA in H2O
Buffer B: 0.1%TFA in ACN
Gradient: 12-22% B in 20min, Flow rate: 1.0ml/min
Column: Unitary C18, 4.6*150mm, 5um 100A
Instrument: Agilent HPLC 1100
Instrument: 1100 Location: 63
Injection date: 2025/3/15 13:23:10 Injection: 1 of 1
Last changed: 2025/3/15 13:23:28 Injection volume: 10.000
Acq. operator: SYSTEM



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

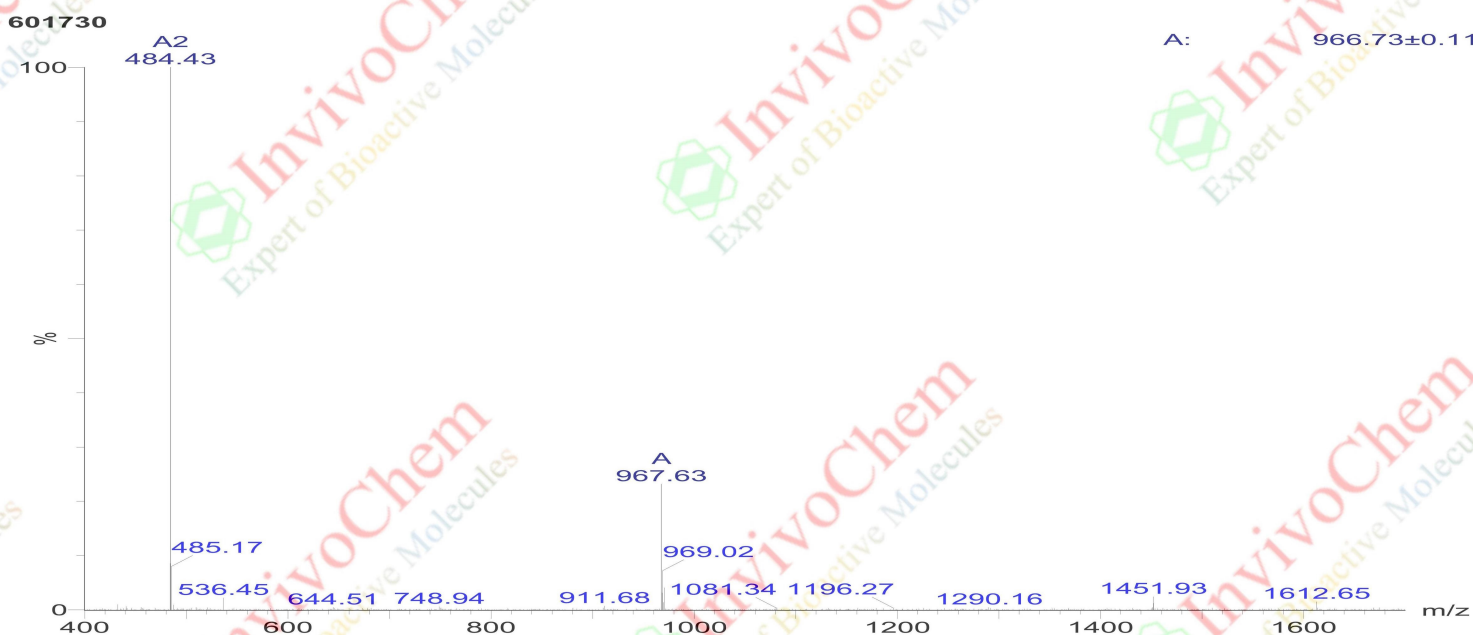
RT [min]	Type	Width [min]	Area	Height	Area%	Name
6.380	BB	0.1597	40.6084	4.2404	0.4774	
7.295	VV E	0.1484	11.9447	1.1968	0.1404	
7.628	VV R	0.2126	8364.7588	623.2916	98.3302	
8.309	VV E	0.2459	76.2737	4.3213	0.8966	
8.655	VV E	0.2076	13.2195	0.9204	0.1554	
Sum			8506.8051			

LCMS Analysis for V6419201 Laminin (925-933)(TFA)



Product Name: Laminin (925-933)(TFA)
InvivoChem Cat #: V64192
CAS #: 2828432-44-4
Batch #: V6419201
Formula: C42H63F3N12O16S
Molecular Weight: 1081.08

MASS SPECTROMETRY REPORT



A: 966.73±0.11

Sample Description
 Analyzed date: 2024-04-22
 Analyst: SHAO
 Sample: 601730
 M.W.: 967.1
 Lot. No.:

Instrument	Waters 2695	Probe Bias:	+4.5kv
Probe:	ESI	Detector:	1.5kv
Nebulizer Gas Flow:	1.5L/min	T. Flow:	0.5ml/min
CDL:	-20.0v	B. Conc.:	50%H2O/50%ACN
CDL Temp.:	250 °C		
Block Temp.:	200 °C		