

2-[2-methyl-4-[[4-methyl-2-[4-(trifluoromethyl)phenyl]-1,3-thiazol-5-yl]methylsulfanyl]phenoxy]acetic acid

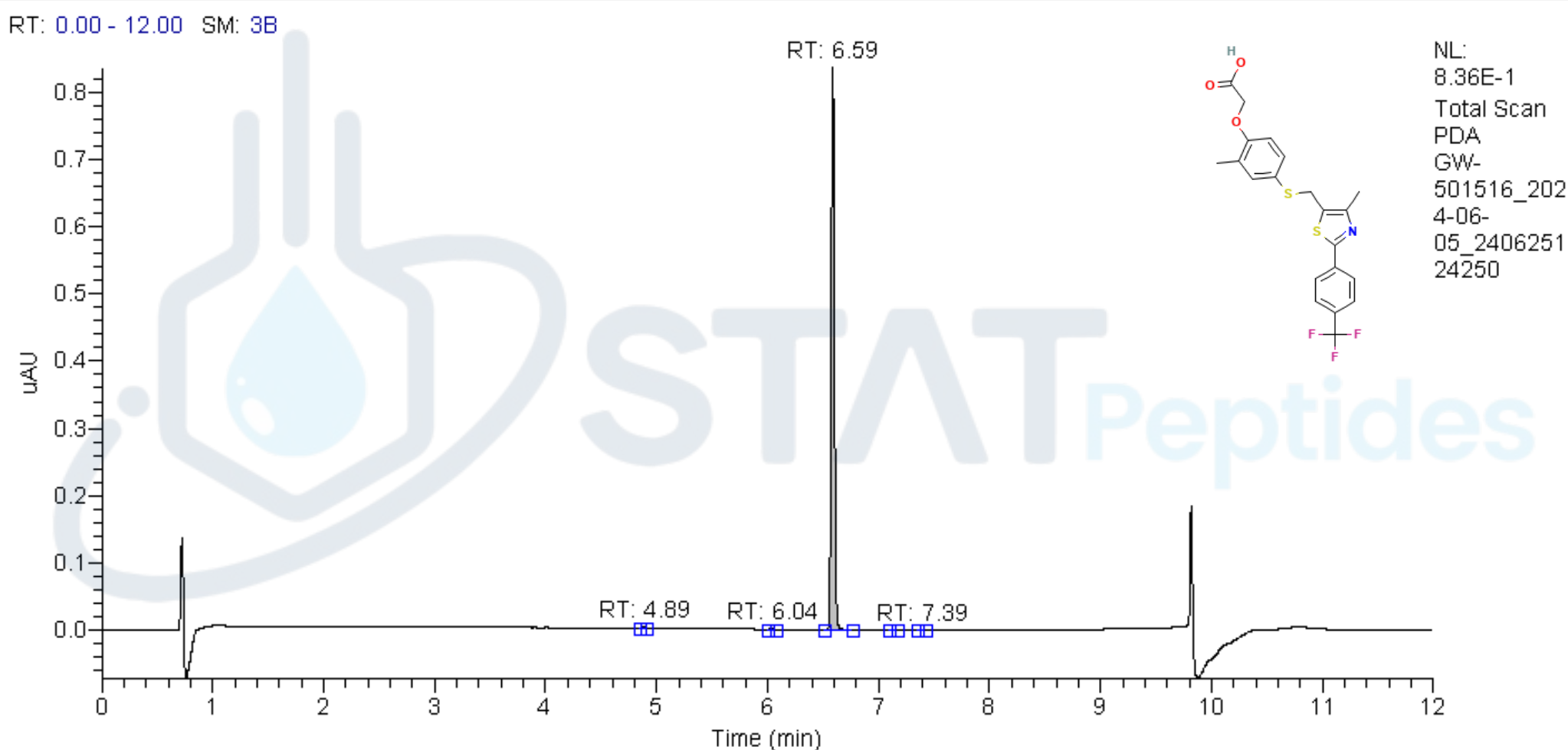
Compound : GW-501516
Lot number : 2024-06-05
Analysis date : 2024-06-25
Purity % : 99.40%
Method : HPLC-UV-MS

Client : www.statpeptides.com
info@statpeptides.com

<https://pubchem.ncbi.nlm.nih.gov/compound/9803963>

GW-501516 2024-06-05 240625124250

6/25/2024 12:42:50 PM



PEAK LIST		Number of detected peaks: 5		
	Time (min)	Area	%Area	
1	4.89	3.00E-03	0.17	
2	6.04	1.00E-03	0.08	
3	6.59	1.65E+00	99.40	GW-501516
4	7.13	2.00E-03	0.15	
5	7.39	3.00E-03	0.20	

Analysis Performed by
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2024-06-25

GW-501516 (Cardarine, Endurobol)

PubChem CID: 9803963

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Mass Spectrometry (MS) – Identity Test

Identity confirmed using HPLC-MS

Molecular weight calculated using monoisotopic m/z values from mass spectrum

Expected monoisotopic mass : 453.07 Da

Measured monoisotopic mass : 453.33 Da

Molecular weight confirmed

Note : Monoisotopic m/z values are not easily seen in full spectrum view for larger molecules and peptides.

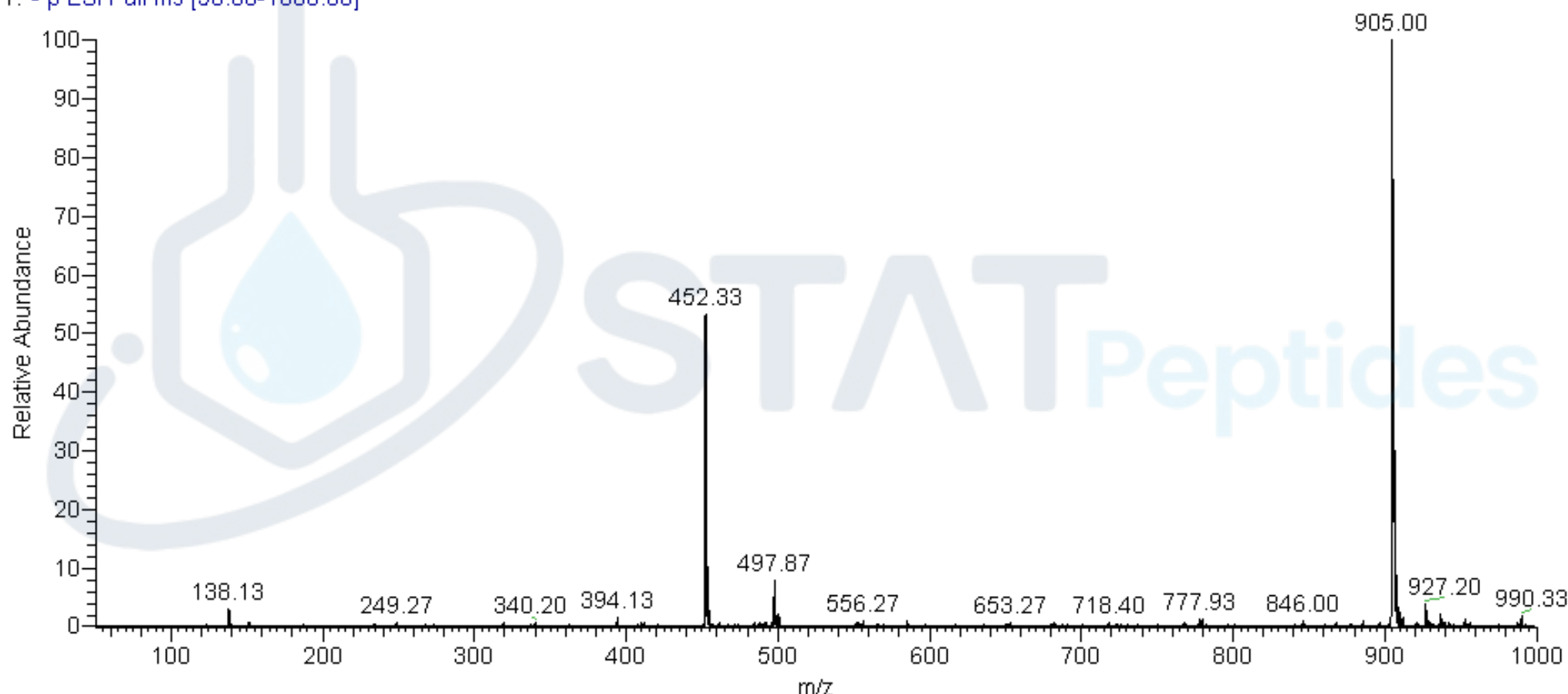
The dominant isotopic peak (base peak) shown in the spectrum below can be used to approximate the average molecular weight frequently reported by vendors and databases as a secondary means of confirmation.

Recorded MS spectrum

GW-501516_2024-06-05_240625124250

6/25/2024 12:42:50 PM

GW-501516_2024-06-05_240625124250 #380 RT: 6.66 AV: 1 NL: 7.94E7
T: - p ESI Full ms [50.00-1000.00]



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