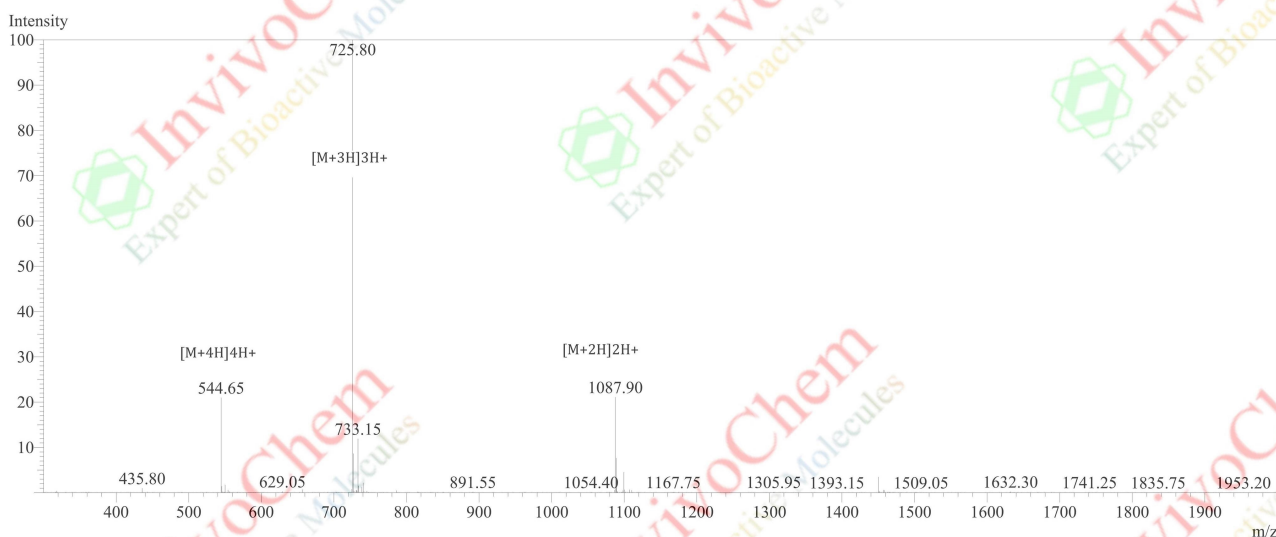


# MS Analysis for V7675201 MOTS-c(human) acetate

MRWQEMGYIFYPRKLR (acetate salt)

Product Name: MOTS-c(human) acetate  
InvivoChem Cat #: V76752  
CAS #:  
Batch #: V7675201  
Formula: C103H156N28O24S2  
Molecular Weight: 2234.64  
Exact Mass: 2174.111095

MS Spectrum



### Sample Information

Dissolution method :5% HAC+8% ACN+87% H<sub>2</sub>O  
Date Acquired :2026/04/14  
Injection Volume :1ul  
Block Temp :200

Interface :ESI  
Nebulizing Gas Flow :1.50L/min  
CDL Temp :250C  
CDL Volt :0v

Prerod Bias :+4.5kv  
Detector :-1.5kv  
T.Flow :0.2ml/min  
B.conc :50%H<sub>2</sub>O/50%MEOH

Order ID :GP124097-1  
Name :MOTS-c(human)acetate  
Sequence :N/A  
Lot.No :GP124097-1-0413  
Theoretical :2174.11  
Observed :2174.40