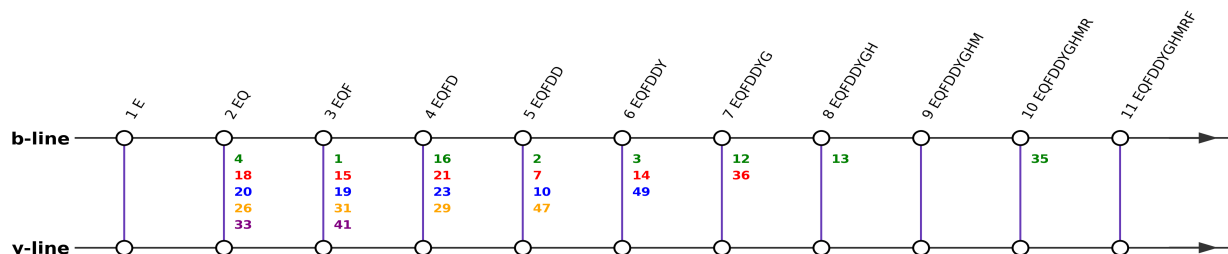


[EQFDDY(p)GHMRF(NH2) +3H]3+

Fragmentation Diagram for: EQFDDYGHMRF



Detailed Data

| n | classification | line |
|----|----------------|---|
| 1 | usable | y8(2+) @ 560.4 & [b3-NH3] (1+) @ 387.05 |
| 2 | usable | y6(2+) @ 445.29 & [b5-NH3] (1+) @ 617.14 |
| 3 | usable | y5(2+) @ 323.67 & [b6-NH3] (1+) @ 860.17 |
| 4 | usable | y9(2+) @ 633.88 & [b2-NH3] (1+) @ 239.74 |
| 5 | internal_acid | bi5-8 (1+) @ 1553.17 & y3 (1+) @ 452.35 |
| 6 | internal_acid | bi5-9 (1+) @ 684.16 & y2 (1+) @ 321.1 |
| 7 | usable | y6(2+) @ 445.35 & a3(1+) @ 378.1 |
| 8 | internal_acid | y5+ @ 646.41 & bi5-6 (1+) @ 359.02 |
| 9 | undefined | 503.73 & 498.42 |
| 10 | usable | [b5-H2O-NH3] (1+) @ 599.96 & y6 (2+) @ 445.31 |
| 11 | usable | y5 (1+) 646.38 & ai5-6 (1+) @ 330.84 |
| 12 | usable | y4(1+) @ 589.39 & [a6-NH3](2+) @ 416.05 |
| 13 | usable | y3(1+) @ 452.19 & [b8-NH3](2+) @ 527.73 |
| 14 | usable | [b6-2(H2O)] (1+) @ 842.68 & y5 (2+) @ 323.57 |
| 15 | usable | y8(2+) @ 560.27 & [a3-NH3](1+) @ 358.97 |
| 16 | usable | [b4-H2O-NH3] (1+) @ 485.79 & [y7- CHONH2] (2+) @ 480.35 |
| 17 | internal_acid | bi5-10 (1+) @ 840.5 & y1 (1+) 164.73 |
| 18 | usable | y9(2+) @ 633.84 & [a2-NH3](1+) @ 211.71 |
| 19 | usable | [y8-NH3](2+) @ 551.2 & [b3-NH3](1+) @ 387.05 |

| | | |
|----|-------------------|---|
| 20 | usable | y9(2+) @ 634.16 & b2(1+) @ 257.79 |
| 21 | usable | [y7-NH3] (2+) @ 494.13 & [b4-HCOH – H2O] (1+) @ 456.16 |
| 22 | internal_acid | bi5-9 (1+) @ 656.39 & y2 (1+) @ 321.11 |
| 23 | usable | y7 (2+) @ 502.88 & [b4-HCOH – H2O] (1+) @ 455.94 |
| 24 | internal_acid | [y7 – NH3] 2+ @ 494.11 & bi3-4 @ 262.78 |
| 25 | internal_acid | [bi5-9 – CH3CH2SCH3] (1+) @ 608.2 & y2 (1+) @ 320.89 |
| 26 | usable | [y9-NH3] (2+) @ 624.77 & [b2-NH3] (1+) @ 239.79 |
| 27 | internal_acid | bi3-8 (1+) @ 815.6 & y3 (1+) @ 452.34 |
| 28 | non_complementary | [b4-HCOH – H2O] (1+) @ 456.12 & y2 (1+) @ 321.07 |
| 29 | usable | [y7 – NH3] (2+) @ 494.28 & [b4 - H2O – NH3] (1+) @ 484.76 |
| 30 | internal_acid | [bi5-9] (1+) @ 683.79 & [b4 - HCOH – H2O] (1+) @ 456.23 |
| 31 | usable | y8 (2+) @ 560.59 & [b3 – 2(H2O)] (1+) @ 369.82 |
| 32 | internal_acid | y5 (1+) @ 646.41 & bi5-6 (1+) @ 312.22 |
| 33 | usable | y9 (2+) @ 634.11 & [b2 – H2O – NH3] (1+) @ 222.72 |
| 34 | unclear | b8 (2+) @ 536.55 & ??? @ 454.17 |
| 35 | usable | y1(1+) @ 164.91 & [b10-NH3](2+) @ 671.48 |
| 36 | usable | y4(2+) @ 294.78 & [b7-NH3](1+) @ 917.61 |
| 37 | internal_acid | bi3-9 (1+) @ 946.47 & y2 (1+) 321.09 |
| 38 | internal_acid | bi5-9 (1+) @ 683.85 & bi3-4 (1+) @ 263.1 |
| 39 | undefined | 591.11 & 398.48 |
| 40 | unclear | y9 (2+) @ 634.11 & ??? @ 194.76 |
| 41 | usable | [y8-NH3] (2+) @ 551.28 & [a3-H2O] (1+) @ 358.64 |
| 42 | unclear | y8(2+) @ 560.81 & ??? @ 342.47 |
| 43 | unclear | y4(1+) @ 589.96 & ??? @ 329.12 |
| 44 | internal_acid | bi5-10 (1+) @ 840.36 & [b4 – H2O – NH3] (1+) @ 485.91 |
| 45 | undefined | 518.97 & 454.06 |
| 46 | non_complementary | y5 (1+) @ 646.3 & [b4-HCOH – H2O] (1+) @ 456.09 |
| 47 | usable | y6 (1+) @ 889.27 & a3 (1+) @ 378.19 |
| 48 | non_complementary | [b4 – H2O – NH3] (1+) @ 484.86 & y2 (1+) @ 320.83 |
| 49 | usable | y5 (2+) @ 323.7 & [a6-NH3] (1+) @ 832.58 |
| 50 | undefined | 567.88 & 374.49 |