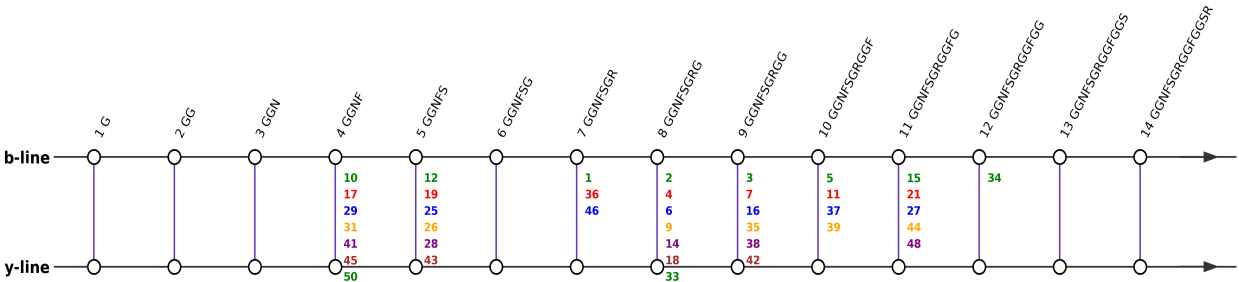


[GGNFSGRMeGGFGGSR+2H]2+

Fragmentation Diagram for: GGNFSGRGGFGGSR



Detailed Data

n	classification	line
1	usable	y7 (1+) @ 637.39 & b7 (1+) @ 690.36
2	usable	y6 (1+) @ 580.39 & b8 (1+) @ 747.43
3	usable	y5 (1+) @ 523.26 & b9 (1+) @ 804.37
4	usable	y6 (1+) @ 580.37 & [b8-NH3] (1+) @ 730.35
5	usable	[y4-NH3] (1+) @ 359.11 & b10 (1+) @ 951.13
6	usable	[b8-CH3NH2-NH3] (1+) @ 699.38 & y6 (1+) @ 580.59
7	usable	[y5-NH3] (1+) @ 506.09 & b9 (1+) @ 804.5
8	non_complementary	y6(1+) @ 580.43 & [b7-NH3] (1+) @ 673.04
9	usable	[y6-NH3] (1+) @ 562.87 & b8 (1+) @ 747.77
10	usable	[y10-CH3NH2] (1+) @ 921.04 & a4 (1+) @
11	usable	b10 (1+) @ 951.13 & [y4-2(H2O)-NH3] (1+) @ 323.13
12	usable	[y9-NH3] (1+) @ 847.45 & [b5-NH3] (1+) @ 446.02
13	usable	[y9-CH3NH2] (1+) 833.18 & [b5-NH3-H2O] (1+) 427.77
14	usable	[b8+H2O] (1+) @ 765.76 & [y6-H2O] (1+) 562.31
15	usable	[y3-NH3] (1+) @ 301.75 & b11(1+) @ 1009.17
16	usable	b9 (1+) @ 804.33 & [y5-2(NH3)](1+) @ 490.22
17	rare_mod	[y10 - HN=C=N-CH3] (1+) @ 895.4 & a4 (1+) @ 347.81
18	usable	y6(1+) @ 580.57 & a8(1+) @ 719.46
19	usable	[y9-NH3] (1+) @ 847.25 & [b5-NH3-H2O] (1+) @ 428.27

20	usable	[y9- CH ₃ NH ₂] (1+) 833.18 & [a5-NH ₃ -H ₂ O] (1+) 400.18
21	usable	[y3-NH ₃] (1+) @ 301.89 & [b11-NH ₃] (1+) @ 992.02
22	unclear	a9 (1+) 776.68 & ??? @ 485.61
23	non_complementary	[y10-NH ₃] (1+) @ 934.85 & b3(1+) @ 228.71
24	unclear	??? @ 682.12 & y6 (1+) @ 580.14
25	usable	[y9- CH ₃ NH ₂ - NH ₃] (1+) @ 816.84 & [b5-NH ₃ -H ₂ O] (1+) @ 428.1
26	usable	[y9- CH ₃ NH ₂] (1+) @ 833.6 & [b5-NH ₃] (1+) @ 446.11
27	rare_mod	b11 (1+) @ 1008.62 & [y3 - HN=C=NH - 2(H ₂ O)] (1+) @ 240.79
28	usable	[y9-NH ₃] (1+) @ 847.79 & [a5-NH ₃] (1+) @ 418.1
29	usable	[y10-NH ₃] (1+) @ 934.52 & [a4-NH ₃] (1+) @ 330.69
30	non_complementary	y7(1+) @ 637.6 & [b6-NH ₃] (1+) @ 503.15
31	rare_mod	[y10- HN=C=NH - NH ₃] (1+) @ 891.57 & b3 (1+) 228.66
32	ambiguous	y10/b10 (1+) 9@ 51.14 & [b4/y4 -NH ₃ -H ₂ O] (1+) @ 341.21
33	usable	[b8- CH ₃ NH ₂ - NH ₃] (1+) @ 699.4 & [y6 - H ₂ O] (1+) @ 562.35
34	usable	b12 (1+) @ 1065.78 & [y2-H ₂ O-NH ₃] (1+) @ 226.8
35	usable	[b9- CH ₃ NH ₂ - NH ₃] (1+) @ 755.7 & y5 (1+) @ 523.15
36	usable	b7 (1+) @ 691.33 & [y7-NH ₃] (1+) @ 620.15
37	rare_mod	b10 (1+) @ 952.06 & [y4 - HN=C=NH -2(H ₂ O)] (1+) @ 297.46
38	usable	[b9 - CH ₃ -NH ₂] (1+) @ 773.13 & y5 (1+) @ 523.25
39	usable	a10 (1+) @ 924.2 & [y4 - NH ₃ - 2(H ₂ O)] (1+) @ 323.33
40	unclear	??? @ 921.76 & y4 (1+) @ 376.36
41	rare_mod	[y10 - HN=C=NH - H ₂ O] (1+) @ 891.45 & [b4-HCONH ₂] (1+) @ 330.79
42	usable	[b9 + H ₂ O] (1+) @ 822.35 & [y5-H ₂ O] @ 505.13
43	usable	[y9 - CH ₃ -NH ₂] (1+) @ 833.1 & b5 (1+) 463.4
44	usable	[y3-NH ₃] (1+) @ 302.06 & [a11-NH ₃](1+) @ 963.02
45	rare_mod	[y10 - HN=C=N-CH ₃ - H ₂ O] @ 877.52 & a4 (1+) @ 348.45
46	usable	[y7 - H ₂ O] (1+) @ 618.99 & [b7-NH ₃] (1+) @ 673.79
47	non_complementary	[y8-NH ₃] (1+) @ 790.42 & [b5-NH ₃] (1+) @ 445.39
48	usable	y3 (1+) @ 318.85 & b11 (1+) @ 1008.58
49	non_complementary	[y9 - CH ₃ -NH ₂ - NH ₃] (1+) 816.74 & [b4-NH ₃] (1+) 359.27
50	rare_mod	[y10 - HN=C=N-CH ₃] @ 895.4 & [bi(2-4) - H ₂ O - NH ₃] (1+) @ 284.64