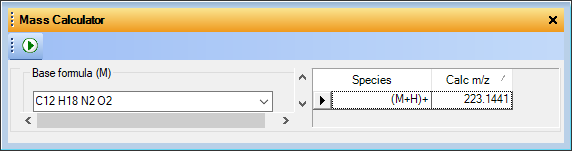
Sample Boc-Amine, by positive ion Electrospray: 

Predicted m/z:



|  |  |  |  |
| --- | --- | --- | --- |
| m/z | Abund | Abund % |  |
| 62.9283 | 88.26 | 0.18 |  |
| 77.0393 | 831.75 | 1.68 |  |
| 78.0391 | 73.89 | 0.15 |  |
| 84.0142 | 96.87 | 0.2 |  |
| 84.9437 | 81.74 | 0.17 |  |
| 94.0653 | 105.77 | 0.21 |  |
| 101.0518 | 94.69 | 0.19 |  |
| 101.9665 | 84.51 | 0.17 |  |
| 105.0438 | 155.47 | 0.31 |  |
| 106.0653 | 17231.99 | 34.81 |  |
| 106.0873 | 78.83 | 0.16 |  |
| 106.0965 | 472.35 | 0.95 |  |
| 106.1047 | 199.87 | 0.4 |  |
| 106.1185 | 137.19 | 0.28 |  |
| 106.1359 | 153.9 | 0.31 |  |
| 107.0694 | 1432.97 | 2.89 |  |
| 120.9916 | 75.99 | 0.15 |  |
| 123.0295 | 93.92 | 0.19 |  |
| 123.0918 | 3454.04 | 6.98 |  |
| 123.9759 | 234.8 | 0.47 |  |
| 124.1086 | 95.15 | 0.19 |  |
| 130.2598 | 69.89 | 0.14 |  |
| 149.0761 | 152.67 | 0.31 |  |
| 158.0609 | 73.19 | 0.15 |  |
| 167.081 | 17706.46 | 35.77 |  |
| 167.1196 | 384.75 | 0.78 |  |
| 167.1674 | 188.13 | 0.38 |  |
| 168.0841 | 1913.77 | 3.87 |  |
| 169.0845 | 105.56 | 0.21 |  |
| 183.1393 | 90.11 | 0.18 |  |
| 189.0646 | 174.42 | 0.35 |  |
| 194.1299 | 84.85 | 0.17 |  |
| 201.2708 | 158.99 | 0.32 |  |
| 202.1797 | 112.08 | 0.23 |  |
| 205.1295 | 97.83 | 0.2 |  |
| 211.0961 | 178.81 | 0.36 |  |
| 223.058 | 75.71 | 0.15 |  |
| 223.1436 | 49500.54 | 100 |  |
| 223.1892 | 1133.46 | 2.29 |  |
| 224.1463 | 6588.25 | 13.31 |  |
| 224.19 | 230.59 | 0.47 |  |
| 224.2042 | 86.34 | 0.17 |  |
| 224.2211 | 82.76 | 0.17 |  |
| 225.1466 | 510.86 | 1.03 |  |
| 226.1526 | 149.18 | 0.3 |  |
| 227.9539 | 75.39 | 0.15 |  |
| 229.003 | 77.75 | 0.16 |  |
| 245.1292 | 619.07 | 1.25 |  |
| 246.1347 | 183.02 | 0.37 |  |
| 256.9744 | 103.23 | 0.21 |  |
| 261.0934 | 70.87 | 0.14 |  |
| 268.1994 | 294.62 | 0.6 |  |
| 275.0832 | 98.07 | 0.2 |  |
| 275.1767 | 104.63 | 0.21 |  |
| 286.2783 | 96.27 | 0.19 |  |
| 293.1634 | 94.18 | 0.19 |  |
| 302.9152 | 89.94 | 0.18 |  |
| 306.8589 | 70.67 | 0.14 |  |
| 307.106 | 89.36 | 0.18 |  |
| 312.174 | 76.35 | 0.15 |  |
| 316.2098 | 193.28 | 0.39 |  |
| 326.1864 | 391.48 | 0.79 |  |
| 328.2005 | 101.95 | 0.21 |  |
| 361.0938 | 84.66 | 0.17 |  |
| 383.9435 | 78.99 | 0.16 |  |
| 384.102 | 106.94 | 0.22 |  |
| 392.3191 | 93.49 | 0.19 |  |
| 403.0931 | 167.91 | 0.34 |  |
| 416.2916 | 79.78 | 0.16 |  |
| 417.1177 | 128 | 0.26 |  |
| 440.4151 | 93.41 | 0.19 |  |
| 445.2925 | 78.65 | 0.16 |  |
| 452.9133 | 77.4 | 0.16 |  |
| 459.1361 | 76.03 | 0.15 |  |
| 467.2683 | 163.13 | 0.33 |  |
| 468.412 | 104.88 | 0.21 |  |
| 468.4536 | 87.67 | 0.18 |  |
| 483.9846 | 98.76 | 0.2 |  |
| 507.3198 | 82.86 | 0.17 |  |
| 523.1086 | 80.38 | 0.16 |  |
| 556.154 | 73.53 | 0.15 |  |
| 560.4116 | 121.42 | 0.25 |  |
| 593.4481 | 69.92 | 0.14 |  |
| 635.3996 | 115.38 | 0.23 |  |
| 653.2841 | 84.92 | 0.17 |  |
| 698.3502 | 70.43 | 0.14 |  |
| 702.1901 | 81.71 | 0.17 |  |
| 911.6354 | 78.33 | 0.16 |  |
| 954.3449 | 102.7 | 0.21 |  |
| 1138.5326 | 88.7 | 0.18 |  |
| 1190.0209 | 75.25 | 0.15 |  |
| 1203.3018 | 76.4 | 0.15 |  |
| 1381.7295 | 70.45 | 0.14 |  |
| 1502.8291 | 94.38 | 0.19 |  |
| 1597.7135 | 69.93 | 0.14 |  |
| 1793.3514 | 73.04 | 0.15 |  |
| 1814.4539 | 75.17 | 0.15 |  |
| 1882.8542 | 70.36 | 0.14 |  |
| 2271.8608 | 70.87 | 0.14 |  |
| 2319.4545 | 74.35 | 0.15 |  |