

| Amino Acid | Mass    | Offset  |
|------------|---------|---------|
| <i>F</i>   | 147.068 | 0.000   |
| <i>N</i>   | 114.043 | -18.011 |
| <i>Q</i>   | 128.059 | -27.995 |
| Y[-18]     | 145.053 | -17.027 |
| <i>V</i>   | 99.068  | 1.003   |

