<table>
<thead>
<tr>
<th>Amino Acid</th>
<th>Mass</th>
<th>Offset</th>
</tr>
</thead>
<tbody>
<tr>
<td>b</td>
<td>85.054</td>
<td>0.000</td>
</tr>
<tr>
<td>c</td>
<td>71.037</td>
<td>-18.011</td>
</tr>
<tr>
<td>d</td>
<td>98.037</td>
<td>-27.995</td>
</tr>
<tr>
<td>e[-28]</td>
<td>69.059</td>
<td>-17.027</td>
</tr>
<tr>
<td>f</td>
<td>113.084</td>
<td>1.003</td>
</tr>
</tbody>
</table>

Charge +1 Precursor

\[
\begin{align*}
437.28 \\
y2 & 183.05 \\
b2 + 1 & 157.90 \\
b4 & - 17307.11 \\
b3 & 254.98 \\
y4 & - 28353.21 \\
y3 & - 18281.13 \\
b4 - 17 & 307.11 \\
y4 & 324.11 \\
y4 - 28 & 352.11 \\
y4 + 1 & 437.28
\end{align*}
\]