Supporting Information

The Solely Motif-Doped \( \text{Au}_{36-x}\text{Ag}_x \text{(SPh-tBu)}_{24} \) (\( x=1-8 \)) Nanoclusters:

**X-ray Crystal Structure and Optical Properties**

Jiqiang Fan,\(^a\) Yongbo Song,\(^a\) Jinsong Chai,\(^a\) Sha Yang,\(^a\) Tao Chen,\(^a\) Bo Rao,\(^a\) Haizhu Yu,\(^*\) Manzhou Zhu\(^*\)

\(^a\) Department of Chemistry and Center for Atomic Engineering of Advanced Materials, Anhui University, Hefei, Anhui Province 230601, P. R. China

\(^*\)Corresponding author: E-mail: yuhaizhu@ahu.edu.cn; zmz@ahu.edu.cn

**Crystallization of \([\text{Au}_{36-x}\text{Ag}_x\text{(SPh-tBu)}_{24}]\) nanocluster**

Single crystal of \([\text{Au}_{36-x}\text{Ag}_x\text{(SPh-tBu)}_{24}]\) nanocluster was grown for 3-4 days in \(\text{CH}_2\text{Cl}_2/\text{methanol}\). Dark crystals were collected and the structure of \([\text{Au}_{36-x}\text{Ag}_x\text{(SPh-tBu)}_{24}]\) was determined.

![Figure S1](image)

**Figure S1.** The total structure of the \([\text{Au}_{36-x}\text{Ag}_x\text{(SPh-tBu)}_{24}]\) nanocluster. Color labels: green = Au, red = S, light blue = \(\text{Au}_{0.5}\text{Ag}_{0.5}\), gray C; white H, pure O.
Table S1: Assignments of the peaks

<table>
<thead>
<tr>
<th>Assigned Formula</th>
<th>Experimental Mass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Au₃₅Ag(C₁₀H₁₃S)₂₃</td>
<td>10802.07</td>
</tr>
<tr>
<td>Au₃₄Ag₂(C₁₀H₁₃S)₂₃</td>
<td>10713.44</td>
</tr>
<tr>
<td>Au₃₄Ag₂(C₁₀H₁₃S)₂₃ - 2(CH₃)</td>
<td>10683.56</td>
</tr>
<tr>
<td>Au₃₃Ag₃(C₁₀H₁₃S)₂₃</td>
<td>10535.38</td>
</tr>
<tr>
<td>Au₃₃Ag₃(C₁₀H₁₃S)₂₃ - 3(CH₃)</td>
<td>10504.98</td>
</tr>
<tr>
<td>Au₃₂Ag₄(C₁₀H₁₃S)₂₃</td>
<td>10446.60</td>
</tr>
<tr>
<td>Au₃₂Ag₄(C₁₀H₁₃S)₂₃ - 2(CH₃)</td>
<td>10357.57</td>
</tr>
<tr>
<td>Au₃₁Ag₅(C₁₀H₁₃S)₂₃</td>
<td>10268.29</td>
</tr>
<tr>
<td>Au₃₀Ag₆(C₁₀H₁₃S)₂₃</td>
<td>10179.40</td>
</tr>
</tbody>
</table>

Table S2: Crystal data and structure refinement for the [Au₃₂Ag₄(SPh-tBu)₂₄] nanocluster.

<table>
<thead>
<tr>
<th>Compound reference</th>
<th>[Au₃₂Ag₄(SPh-tBu)₂₄]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Empirical formula</td>
<td>C₂₄₈H₃₁₂Ag₄Au₃₂S₂₄</td>
</tr>
<tr>
<td>Formula weight</td>
<td>10700.73g/mol</td>
</tr>
<tr>
<td>Temperature</td>
<td>293.15 K</td>
</tr>
<tr>
<td>Wavelength</td>
<td>0.71073 Å</td>
</tr>
<tr>
<td>Crystal system</td>
<td>Monoclinic</td>
</tr>
<tr>
<td>Space group</td>
<td>C 1 2/c 1</td>
</tr>
<tr>
<td>Unit cell dimensions</td>
<td>A=58.539(4) Å  α=90°</td>
</tr>
<tr>
<td></td>
<td>B=34.472(2) Å  β=91.2322(9)°</td>
</tr>
<tr>
<td></td>
<td>C=41.488(3) Å  γ=90°</td>
</tr>
<tr>
<td>Volume</td>
<td>83701(10) Å³</td>
</tr>
<tr>
<td>Z</td>
<td>12</td>
</tr>
<tr>
<td>Density (calculated)</td>
<td>2.547 Mg m⁻³</td>
</tr>
<tr>
<td>Absorption coefficient</td>
<td>17.244 mm⁻¹</td>
</tr>
<tr>
<td>F(000)</td>
<td>58224</td>
</tr>
<tr>
<td>Crystal size</td>
<td>0.18 × 0.1 × 0.02 mm³</td>
</tr>
<tr>
<td>Theta range for data collection</td>
<td>0.686 to 25.719°</td>
</tr>
<tr>
<td>Index ranges</td>
<td>-71&lt;=h&lt;=71, -42&lt;=k&lt;=42, -50&lt;=l&lt;=50</td>
</tr>
<tr>
<td>Reflections collected</td>
<td>317544</td>
</tr>
<tr>
<td>Independent reflections</td>
<td>79435</td>
</tr>
<tr>
<td>Absorption correction</td>
<td>Semi-empirical from equivalents</td>
</tr>
<tr>
<td>Refinement method</td>
<td>Full-matrix-block least-squares on F²</td>
</tr>
<tr>
<td>Data / restraints / parameters</td>
<td>79435 / 2512 / 4158</td>
</tr>
<tr>
<td>Goodness-of-fit on F²</td>
<td>1.093</td>
</tr>
<tr>
<td>Final R indices</td>
<td>R1=0.0828, wR2=0.2137</td>
</tr>
<tr>
<td>R indices (all data)</td>
<td>R1=0.1859, wR2=0.2441</td>
</tr>
<tr>
<td>Largest diff. peak and hole</td>
<td>6.558 and -6.293 e.Å⁻³</td>
</tr>
</tbody>
</table>
Table S3: Atomic coordinates and equivalent isotropic displacement parameters (Å²) for [Au$_{32}$Ag$_4$(SPh-tBu)$_{24}$]. U(eq) is defined as one third of the trace of the orthogonalized U$_{ij}$ tensor.

<table>
<thead>
<tr>
<th></th>
<th>x</th>
<th>y</th>
<th>z</th>
<th>U(eq)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Au(1)</td>
<td>3383</td>
<td>9922</td>
<td>6229</td>
<td>23(1)</td>
</tr>
<tr>
<td>Au(2)</td>
<td>3134</td>
<td>10553</td>
<td>5911</td>
<td>23(1)</td>
</tr>
<tr>
<td>Au(3)</td>
<td>3321</td>
<td>9918</td>
<td>5514</td>
<td>23(1)</td>
</tr>
<tr>
<td>Au(4)</td>
<td>3555</td>
<td>9349</td>
<td>5837</td>
<td>27(1)</td>
</tr>
<tr>
<td>Au(5)</td>
<td>3634</td>
<td>10471</td>
<td>5828</td>
<td>22(1)</td>
</tr>
<tr>
<td>Au(6)</td>
<td>3379</td>
<td>11043</td>
<td>5523</td>
<td>26(1)</td>
</tr>
<tr>
<td>Au(7)</td>
<td>3087</td>
<td>10482</td>
<td>5174</td>
<td>31(1)</td>
</tr>
<tr>
<td>Au(8)</td>
<td>3264</td>
<td>9842</td>
<td>4854</td>
<td>53(1)</td>
</tr>
<tr>
<td>Au(9)</td>
<td>3546</td>
<td>10411</td>
<td>5090</td>
<td>29(1)</td>
</tr>
<tr>
<td>Au(10)</td>
<td>3904</td>
<td>11078</td>
<td>5358</td>
<td>31(1)</td>
</tr>
<tr>
<td>Au(11)</td>
<td>3836</td>
<td>9888</td>
<td>5459</td>
<td>31(1)</td>
</tr>
<tr>
<td>Au(12)</td>
<td>3545</td>
<td>9156</td>
<td>5112</td>
<td>33(1)</td>
</tr>
<tr>
<td>Au(13)</td>
<td>4095</td>
<td>10467</td>
<td>5745</td>
<td>54(1)</td>
</tr>
<tr>
<td>Au(14)</td>
<td>3956</td>
<td>11111</td>
<td>6183</td>
<td>33(1)</td>
</tr>
<tr>
<td>Au(15)</td>
<td>3445</td>
<td>11063</td>
<td>6180</td>
<td>27(1)</td>
</tr>
<tr>
<td>Au(16)</td>
<td>2935</td>
<td>11238</td>
<td>6366</td>
<td>33(1)</td>
</tr>
<tr>
<td>Au(17)</td>
<td>3230</td>
<td>10505</td>
<td>6644</td>
<td>32(1)</td>
</tr>
<tr>
<td>Au(18)</td>
<td>3441</td>
<td>9858</td>
<td>6884</td>
<td>55(1)</td>
</tr>
<tr>
<td>Au(19)</td>
<td>3684</td>
<td>10418</td>
<td>6546</td>
<td>32(1)</td>
</tr>
<tr>
<td>Au(20)</td>
<td>3913</td>
<td>9886</td>
<td>6111</td>
<td>29(1)</td>
</tr>
<tr>
<td>Au(21)</td>
<td>3665</td>
<td>9253</td>
<td>6563</td>
<td>31(1)</td>
</tr>
<tr>
<td>Au(22)</td>
<td>2880</td>
<td>11287</td>
<td>5533</td>
<td>30(1)</td>
</tr>
<tr>
<td>Au(23)</td>
<td>3083</td>
<td>9248</td>
<td>6628</td>
<td>32(1)</td>
</tr>
<tr>
<td>Au(24)</td>
<td>2881</td>
<td>10051</td>
<td>6293</td>
<td>31(1)</td>
</tr>
<tr>
<td>Au(25)</td>
<td>2679</td>
<td>10690</td>
<td>6005</td>
<td>53(1)</td>
</tr>
<tr>
<td>Au(26)</td>
<td>2799</td>
<td>10066</td>
<td>5642</td>
<td>30(1)</td>
</tr>
<tr>
<td>Au(27)</td>
<td>2970</td>
<td>9355</td>
<td>5202</td>
<td>31(1)</td>
</tr>
<tr>
<td>Au(28)</td>
<td>3090</td>
<td>9419</td>
<td>5920</td>
<td>25(1)</td>
</tr>
<tr>
<td>Au(29)</td>
<td>3636</td>
<td>10400</td>
<td>7405</td>
<td>33(1)</td>
</tr>
<tr>
<td>Au(30)</td>
<td>3606</td>
<td>11290</td>
<td>6993</td>
<td>23(1)</td>
</tr>
<tr>
<td>Au(31)</td>
<td>4510</td>
<td>9960</td>
<td>5674</td>
<td>25(1)</td>
</tr>
<tr>
<td>Au(32)</td>
<td>4174</td>
<td>9131</td>
<td>5753</td>
<td>32(1)</td>
</tr>
<tr>
<td>Au(33)</td>
<td>2451</td>
<td>9338</td>
<td>6026</td>
<td>31(1)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>Au(34)</td>
<td>2219</td>
<td>10270</td>
<td>6066</td>
<td>18(1)</td>
</tr>
<tr>
<td>Au(35)</td>
<td>3307</td>
<td>11141</td>
<td>4614</td>
<td>26(1)</td>
</tr>
<tr>
<td>Au(36)</td>
<td>3242</td>
<td>10256</td>
<td>4220</td>
<td>23(1)</td>
</tr>
<tr>
<td>Ag(29)</td>
<td>3636</td>
<td>10400</td>
<td>7405</td>
<td>33(1)</td>
</tr>
<tr>
<td>Ag(30)</td>
<td>3606</td>
<td>11290</td>
<td>6993</td>
<td>23(1)</td>
</tr>
<tr>
<td>Ag(31)</td>
<td>4510</td>
<td>9960</td>
<td>5674</td>
<td>25(1)</td>
</tr>
<tr>
<td>Ag(32)</td>
<td>4174</td>
<td>9131</td>
<td>5753</td>
<td>32(1)</td>
</tr>
<tr>
<td>Ag(33)</td>
<td>2451</td>
<td>9338</td>
<td>6026</td>
<td>31(1)</td>
</tr>
<tr>
<td>Ag(34)</td>
<td>2219</td>
<td>10270</td>
<td>6066</td>
<td>18(1)</td>
</tr>
<tr>
<td>Ag(35)</td>
<td>3307</td>
<td>11141</td>
<td>4614</td>
<td>26(1)</td>
</tr>
<tr>
<td>Ag(36)</td>
<td>3242</td>
<td>10256</td>
<td>4220</td>
<td>23(1)</td>
</tr>
<tr>
<td>S(1)</td>
<td>4014</td>
<td>10802</td>
<td>6677</td>
<td>37(2)</td>
</tr>
<tr>
<td>S(2)</td>
<td>3840</td>
<td>8864</td>
<td>5906</td>
<td>31(2)</td>
</tr>
<tr>
<td>S(3)</td>
<td>4496</td>
<td>10627</td>
<td>5667</td>
<td>41(2)</td>
</tr>
<tr>
<td>S(4)</td>
<td>4552</td>
<td>9296</td>
<td>5656</td>
<td>45(2)</td>
</tr>
<tr>
<td>S(5)</td>
<td>3920</td>
<td>11543</td>
<td>5756</td>
<td>34(2)</td>
</tr>
<tr>
<td>S(6)</td>
<td>3900</td>
<td>9416</td>
<td>5044</td>
<td>33(2)</td>
</tr>
<tr>
<td>S(7)</td>
<td>4003</td>
<td>9595</td>
<td>6621</td>
<td>32(2)</td>
</tr>
<tr>
<td>S(8)</td>
<td>3422</td>
<td>11578</td>
<td>6560</td>
<td>32(2)</td>
</tr>
<tr>
<td>S(9)</td>
<td>3811</td>
<td>10996</td>
<td>7408</td>
<td>55(3)</td>
</tr>
<tr>
<td>S(10)</td>
<td>3367</td>
<td>8809</td>
<td>6524</td>
<td>32(2)</td>
</tr>
<tr>
<td>S(11)</td>
<td>3516</td>
<td>9765</td>
<td>7451</td>
<td>44(2)</td>
</tr>
<tr>
<td>S(12)</td>
<td>2764</td>
<td>9621</td>
<td>6714</td>
<td>32(2)</td>
</tr>
<tr>
<td>S(13)</td>
<td>2761</td>
<td>9009</td>
<td>5859</td>
<td>31(2)</td>
</tr>
<tr>
<td>S(14)</td>
<td>3202</td>
<td>9001</td>
<td>4307</td>
<td>37(2)</td>
</tr>
<tr>
<td>S(15)</td>
<td>2688</td>
<td>9817</td>
<td>5135</td>
<td>28(2)</td>
</tr>
<tr>
<td>S(16)</td>
<td>2102</td>
<td>9631</td>
<td>6125</td>
<td>36(2)</td>
</tr>
<tr>
<td>S(17)</td>
<td>2810</td>
<td>10968</td>
<td>5049</td>
<td>28(2)</td>
</tr>
<tr>
<td>S(18)</td>
<td>2293</td>
<td>10922</td>
<td>6082</td>
<td>37(2)</td>
</tr>
<tr>
<td>S(19)</td>
<td>2904</td>
<td>10842</td>
<td>6811</td>
<td>32(2)</td>
</tr>
<tr>
<td>S(20)</td>
<td>2941</td>
<td>11696</td>
<td>5962</td>
<td>33(2)</td>
</tr>
<tr>
<td>S(21)</td>
<td>3417</td>
<td>11464</td>
<td>5074</td>
<td>31(2)</td>
</tr>
<tr>
<td>S(22)</td>
<td>3909</td>
<td>10643</td>
<td>4937</td>
<td>31(2)</td>
</tr>
<tr>
<td>S(23)</td>
<td>3248</td>
<td>10908</td>
<td>4095</td>
<td>38(2)</td>
</tr>
<tr>
<td>S(24)</td>
<td>3216</td>
<td>8837</td>
<td>5248</td>
<td>36(2)</td>
</tr>
<tr>
<td>C(1)</td>
<td>4282</td>
<td>10553</td>
<td>6678</td>
<td>36(8)</td>
</tr>
<tr>
<td>C(2)</td>
<td>4453</td>
<td>10631</td>
<td>6470</td>
<td>32(8)</td>
</tr>
<tr>
<td>C(n)</td>
<td>Value0</td>
<td>Value1</td>
<td>Value2</td>
<td>Value3</td>
</tr>
<tr>
<td>------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td>C(3)</td>
<td>4660</td>
<td>10455</td>
<td>6482</td>
<td>34(8)</td>
</tr>
<tr>
<td>C(4)</td>
<td>4720</td>
<td>10207</td>
<td>6752</td>
<td>46(9)</td>
</tr>
<tr>
<td>C(5)</td>
<td>4538</td>
<td>10116</td>
<td>6955</td>
<td>55(10)</td>
</tr>
<tr>
<td>C(6)</td>
<td>4318</td>
<td>10288</td>
<td>6948</td>
<td>66(12)</td>
</tr>
<tr>
<td>C(7)</td>
<td>4956</td>
<td>10004</td>
<td>6773</td>
<td>82(8)</td>
</tr>
<tr>
<td>C(8)</td>
<td>5018</td>
<td>9831</td>
<td>6446</td>
<td>79(8)</td>
</tr>
<tr>
<td>C(9)</td>
<td>5118</td>
<td>10340</td>
<td>6874</td>
<td>86(9)</td>
</tr>
<tr>
<td>C(10)</td>
<td>4966</td>
<td>9703</td>
<td>7039</td>
<td>87(9)</td>
</tr>
<tr>
<td>C(11)</td>
<td>3766</td>
<td>8453</td>
<td>5646</td>
<td>38(8)</td>
</tr>
<tr>
<td>C(12)</td>
<td>3881</td>
<td>8403</td>
<td>5368</td>
<td>44(9)</td>
</tr>
<tr>
<td>C(13)</td>
<td>3803</td>
<td>8100</td>
<td>5173</td>
<td>56(11)</td>
</tr>
<tr>
<td>C(14)</td>
<td>3632</td>
<td>7831</td>
<td>5260</td>
<td>57(11)</td>
</tr>
<tr>
<td>C(15)</td>
<td>3533</td>
<td>7908</td>
<td>5553</td>
<td>96(16)</td>
</tr>
<tr>
<td>C(16)</td>
<td>3589</td>
<td>8238</td>
<td>5736</td>
<td>44(9)</td>
</tr>
<tr>
<td>C(17)</td>
<td>3554</td>
<td>7483</td>
<td>5055</td>
<td>34(8)</td>
</tr>
<tr>
<td>C(18)</td>
<td>3619</td>
<td>7533</td>
<td>4700</td>
<td>50(10)</td>
</tr>
<tr>
<td>C(19)</td>
<td>3303</td>
<td>7409</td>
<td>5080</td>
<td>26(7)</td>
</tr>
<tr>
<td>C(20)</td>
<td>3691</td>
<td>7124</td>
<td>5218</td>
<td>36(8)</td>
</tr>
<tr>
<td>C(21)</td>
<td>4521</td>
<td>10767</td>
<td>5249</td>
<td>36(8)</td>
</tr>
<tr>
<td>C(22)</td>
<td>4534</td>
<td>11154</td>
<td>5186</td>
<td>43(9)</td>
</tr>
<tr>
<td>C(23)</td>
<td>4555</td>
<td>11284</td>
<td>4858</td>
<td>78(13)</td>
</tr>
<tr>
<td>C(24)</td>
<td>4587</td>
<td>11014</td>
<td>4627</td>
<td>52(10)</td>
</tr>
<tr>
<td>C(25)</td>
<td>4586</td>
<td>10611</td>
<td>4695</td>
<td>62(11)</td>
</tr>
<tr>
<td>C(26)</td>
<td>4546</td>
<td>10471</td>
<td>5006</td>
<td>44(9)</td>
</tr>
<tr>
<td>C(27)</td>
<td>4630</td>
<td>11138</td>
<td>4273</td>
<td>60(11)</td>
</tr>
<tr>
<td>C(28)</td>
<td>4613</td>
<td>11609</td>
<td>4222</td>
<td>87(15)</td>
</tr>
<tr>
<td>C(29)</td>
<td>4875</td>
<td>11028</td>
<td>4196</td>
<td>88(15)</td>
</tr>
<tr>
<td>C(30)</td>
<td>4454</td>
<td>10955</td>
<td>4030</td>
<td>76(13)</td>
</tr>
<tr>
<td>C(31)</td>
<td>4598</td>
<td>9225</td>
<td>5235</td>
<td>40(9)</td>
</tr>
<tr>
<td>C(32)</td>
<td>4466</td>
<td>8972</td>
<td>5049</td>
<td>56(11)</td>
</tr>
<tr>
<td>C(33)</td>
<td>4493</td>
<td>8871</td>
<td>4714</td>
<td>70(12)</td>
</tr>
<tr>
<td>C(34)</td>
<td>4673</td>
<td>9075</td>
<td>4589</td>
<td>42(9)</td>
</tr>
<tr>
<td>C(35)</td>
<td>4823</td>
<td>9330</td>
<td>4760</td>
<td>56(11)</td>
</tr>
<tr>
<td>C(36)</td>
<td>4776</td>
<td>9396</td>
<td>5085</td>
<td>62(11)</td>
</tr>
<tr>
<td>C(37)</td>
<td>4712</td>
<td>9021</td>
<td>4232</td>
<td>84(8)</td>
</tr>
<tr>
<td>C(38)</td>
<td>4547</td>
<td>8771</td>
<td>4051</td>
<td>87(9)</td>
</tr>
<tr>
<td>C(39)</td>
<td>4959</td>
<td>8847</td>
<td>4168</td>
<td>81(9)</td>
</tr>
<tr>
<td>C(40)</td>
<td>4702</td>
<td>9436</td>
<td>4040</td>
<td>89(9)</td>
</tr>
<tr>
<td>--------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>C(41)</td>
<td>4192</td>
<td>11754</td>
<td>5718</td>
<td>21(7)</td>
</tr>
<tr>
<td>C(42)</td>
<td>4239</td>
<td>12002</td>
<td>5443</td>
<td>26(7)</td>
</tr>
<tr>
<td>C(43)</td>
<td>4447</td>
<td>12155</td>
<td>5667</td>
<td>27(7)</td>
</tr>
<tr>
<td>C(44)</td>
<td>4851</td>
<td>12382</td>
<td>5649</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(45)</td>
<td>4575</td>
<td>11924</td>
<td>5926</td>
<td>36(8)</td>
</tr>
<tr>
<td>C(46)</td>
<td>4362</td>
<td>11715</td>
<td>5967</td>
<td>33(8)</td>
</tr>
<tr>
<td>C(47)</td>
<td>4851</td>
<td>12382</td>
<td>5649</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(48)</td>
<td>4977</td>
<td>12228</td>
<td>5314</td>
<td>48(10)</td>
</tr>
<tr>
<td>C(49)</td>
<td>4784</td>
<td>12825</td>
<td>5605</td>
<td>49(10)</td>
</tr>
<tr>
<td>C(50)</td>
<td>5010</td>
<td>12321</td>
<td>5933</td>
<td>49(10)</td>
</tr>
<tr>
<td>C(51)</td>
<td>3923</td>
<td>9580</td>
<td>4646</td>
<td>34(8)</td>
</tr>
<tr>
<td>C(52)</td>
<td>4105</td>
<td>9824</td>
<td>4549</td>
<td>23(7)</td>
</tr>
<tr>
<td>C(53)</td>
<td>4126</td>
<td>9891</td>
<td>4241</td>
<td>55(10)</td>
</tr>
<tr>
<td>C(54)</td>
<td>3985</td>
<td>9780</td>
<td>3990</td>
<td>32(8)</td>
</tr>
<tr>
<td>C(55)</td>
<td>3806</td>
<td>9537</td>
<td>4082</td>
<td>43(9)</td>
</tr>
<tr>
<td>C(56)</td>
<td>3767</td>
<td>9438</td>
<td>4391</td>
<td>60(11)</td>
</tr>
<tr>
<td>C(57)</td>
<td>4005</td>
<td>9876</td>
<td>3613</td>
<td>50(10)</td>
</tr>
<tr>
<td>C(58)</td>
<td>4107</td>
<td>9491</td>
<td>3454</td>
<td>59(11)</td>
</tr>
<tr>
<td>C(59)</td>
<td>3777</td>
<td>9995</td>
<td>3438</td>
<td>65(12)</td>
</tr>
<tr>
<td>C(60)</td>
<td>4179</td>
<td>10204</td>
<td>3581</td>
<td>69(12)</td>
</tr>
<tr>
<td>C(61)</td>
<td>4204</td>
<td>9206</td>
<td>6593</td>
<td>33(8)</td>
</tr>
<tr>
<td>C(62)</td>
<td>4151</td>
<td>8841</td>
<td>6693</td>
<td>40(9)</td>
</tr>
<tr>
<td>C(63)</td>
<td>4299</td>
<td>8551</td>
<td>6675</td>
<td>75(13)</td>
</tr>
<tr>
<td>C(64)</td>
<td>4522</td>
<td>8597</td>
<td>6554</td>
<td>66(12)</td>
</tr>
<tr>
<td>C(65)</td>
<td>4576</td>
<td>8983</td>
<td>6453</td>
<td>56(11)</td>
</tr>
<tr>
<td>C(66)</td>
<td>4417</td>
<td>9269</td>
<td>6456</td>
<td>35(8)</td>
</tr>
<tr>
<td>C(67)</td>
<td>4704</td>
<td>8259</td>
<td>6508</td>
<td>66(12)</td>
</tr>
<tr>
<td>C(68)</td>
<td>4731</td>
<td>8178</td>
<td>6137</td>
<td>112(19)</td>
</tr>
<tr>
<td>C(69)</td>
<td>4920</td>
<td>8406</td>
<td>6669</td>
<td>78(13)</td>
</tr>
<tr>
<td>C(70)</td>
<td>4609</td>
<td>7907</td>
<td>6677</td>
<td>100(17)</td>
</tr>
<tr>
<td>C(71)</td>
<td>3586</td>
<td>11973</td>
<td>6418</td>
<td>22(7)</td>
</tr>
<tr>
<td>C(72)</td>
<td>3807</td>
<td>12032</td>
<td>6504</td>
<td>40(9)</td>
</tr>
<tr>
<td>C(73)</td>
<td>3923</td>
<td>12348</td>
<td>6367</td>
<td>35(8)</td>
</tr>
<tr>
<td>C(74)</td>
<td>3824</td>
<td>12607</td>
<td>6148</td>
<td>32(8)</td>
</tr>
<tr>
<td>C(75)</td>
<td>3597</td>
<td>12547</td>
<td>6059</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(76)</td>
<td>3470</td>
<td>12240</td>
<td>6202</td>
<td>39(9)</td>
</tr>
<tr>
<td>C(114)</td>
<td>2838</td>
<td>10089</td>
<td>7740</td>
<td>42(9)</td>
</tr>
<tr>
<td>--------</td>
<td>------</td>
<td>-------</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>C(115)</td>
<td>2947</td>
<td>9756</td>
<td>7638</td>
<td>53(10)</td>
</tr>
<tr>
<td>C(116)</td>
<td>2932</td>
<td>9628</td>
<td>7322</td>
<td>53(10)</td>
</tr>
<tr>
<td>C(117)</td>
<td>2854</td>
<td>10246</td>
<td>8095</td>
<td>59(11)</td>
</tr>
<tr>
<td>C(118)</td>
<td>3113</td>
<td>10340</td>
<td>8180</td>
<td>58(11)</td>
</tr>
<tr>
<td>C(119)</td>
<td>2717</td>
<td>10617</td>
<td>8156</td>
<td>66(12)</td>
</tr>
<tr>
<td>C(120)</td>
<td>2761</td>
<td>9905</td>
<td>8334</td>
<td>88(15)</td>
</tr>
<tr>
<td>C(121)</td>
<td>2811</td>
<td>8548</td>
<td>6070</td>
<td>85(6)</td>
</tr>
<tr>
<td>C(122)</td>
<td>2658</td>
<td>8446</td>
<td>6330</td>
<td>88(6)</td>
</tr>
<tr>
<td>C(123)</td>
<td>2717</td>
<td>8088</td>
<td>6479</td>
<td>90(5)</td>
</tr>
<tr>
<td>C(124)</td>
<td>2892</td>
<td>7866</td>
<td>6389</td>
<td>91(5)</td>
</tr>
<tr>
<td>C(125)</td>
<td>3009</td>
<td>7982</td>
<td>6136</td>
<td>89(5)</td>
</tr>
<tr>
<td>C(126)</td>
<td>2990</td>
<td>8357</td>
<td>5971</td>
<td>86(6)</td>
</tr>
<tr>
<td>C(127)</td>
<td>2965</td>
<td>7464</td>
<td>6547</td>
<td>93(5)</td>
</tr>
<tr>
<td>C(128)</td>
<td>3044</td>
<td>7171</td>
<td>6211</td>
<td>99(7)</td>
</tr>
<tr>
<td>C(129)</td>
<td>2756</td>
<td>7215</td>
<td>6564</td>
<td>93(7)</td>
</tr>
<tr>
<td>C(130)</td>
<td>3153</td>
<td>7473</td>
<td>6735</td>
<td>94(7)</td>
</tr>
<tr>
<td>C(131)</td>
<td>2895</td>
<td>9531</td>
<td>4242</td>
<td>27(5)</td>
</tr>
<tr>
<td>C(132)</td>
<td>2844</td>
<td>9162</td>
<td>4138</td>
<td>53(10)</td>
</tr>
<tr>
<td>C(133)</td>
<td>2599</td>
<td>9092</td>
<td>4083</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(134)</td>
<td>2452</td>
<td>9385</td>
<td>4071</td>
<td>42(9)</td>
</tr>
<tr>
<td>C(135)</td>
<td>2517</td>
<td>9750</td>
<td>4170</td>
<td>29(5)</td>
</tr>
<tr>
<td>C(136)</td>
<td>2736</td>
<td>9826</td>
<td>4227</td>
<td>27(4)</td>
</tr>
<tr>
<td>C(137)</td>
<td>2187</td>
<td>9331</td>
<td>3955</td>
<td>57(11)</td>
</tr>
<tr>
<td>C(138)</td>
<td>2026</td>
<td>9491</td>
<td>4201</td>
<td>69(12)</td>
</tr>
<tr>
<td>C(139)</td>
<td>2132</td>
<td>8892</td>
<td>3902</td>
<td>66(12)</td>
</tr>
<tr>
<td>C(140)</td>
<td>2154</td>
<td>9516</td>
<td>3614</td>
<td>72(13)</td>
</tr>
<tr>
<td>C(141)</td>
<td>2445</td>
<td>9529</td>
<td>5134</td>
<td>31(8)</td>
</tr>
<tr>
<td>C(142)</td>
<td>2434</td>
<td>9184</td>
<td>4951</td>
<td>70(12)</td>
</tr>
<tr>
<td>C(143)</td>
<td>2227</td>
<td>8973</td>
<td>4920</td>
<td>40(9)</td>
</tr>
<tr>
<td>C(144)</td>
<td>2035</td>
<td>9098</td>
<td>5069</td>
<td>39(9)</td>
</tr>
<tr>
<td>C(145)</td>
<td>2042</td>
<td>9426</td>
<td>5258</td>
<td>45(9)</td>
</tr>
<tr>
<td>C(146)</td>
<td>2235</td>
<td>9641</td>
<td>5289</td>
<td>30(8)</td>
</tr>
<tr>
<td>C(147)</td>
<td>1801</td>
<td>8873</td>
<td>5020</td>
<td>54(10)</td>
</tr>
<tr>
<td>C(148)</td>
<td>1757</td>
<td>8669</td>
<td>5368</td>
<td>55(11)</td>
</tr>
<tr>
<td>C(149)</td>
<td>1824</td>
<td>8561</td>
<td>4745</td>
<td>68(12)</td>
</tr>
<tr>
<td>C(150)</td>
<td>1597</td>
<td>9141</td>
<td>4942</td>
<td>53(10)</td>
</tr>
<tr>
<td>C(151)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>C(152)</td>
<td>2065</td>
<td>9644</td>
<td>6565</td>
<td>50(10)</td>
</tr>
<tr>
<td>C(153)</td>
<td>2182</td>
<td>9374</td>
<td>6755</td>
<td>49(10)</td>
</tr>
<tr>
<td>C(154)</td>
<td>2146</td>
<td>9399</td>
<td>7101</td>
<td>53(10)</td>
</tr>
<tr>
<td>C(155)</td>
<td>2001</td>
<td>9917</td>
<td>7012</td>
<td>45(9)</td>
</tr>
<tr>
<td>C(156)</td>
<td>1907</td>
<td>9882</td>
<td>6695</td>
<td>28(7)</td>
</tr>
<tr>
<td>C(157)</td>
<td>1958</td>
<td>9665</td>
<td>7614</td>
<td>95(9)</td>
</tr>
<tr>
<td>C(158)</td>
<td>1827</td>
<td>10009</td>
<td>7710</td>
<td>99(9)</td>
</tr>
<tr>
<td>C(159)</td>
<td>1883</td>
<td>9283</td>
<td>7713</td>
<td>95(9)</td>
</tr>
<tr>
<td>C(160)</td>
<td>2192</td>
<td>9776</td>
<td>7798</td>
<td>96(9)</td>
</tr>
<tr>
<td>C(161)</td>
<td>2523</td>
<td>10824</td>
<td>5043</td>
<td>24(4)</td>
</tr>
<tr>
<td>C(162)</td>
<td>2432</td>
<td>10579</td>
<td>4815</td>
<td>38(8)</td>
</tr>
<tr>
<td>C(163)</td>
<td>2202</td>
<td>10494</td>
<td>4814</td>
<td>28(7)</td>
</tr>
<tr>
<td>C(164)</td>
<td>2056</td>
<td>10635</td>
<td>5028</td>
<td>37(8)</td>
</tr>
<tr>
<td>C(165)</td>
<td>2134</td>
<td>10878</td>
<td>5278</td>
<td>23(4)</td>
</tr>
<tr>
<td>C(166)</td>
<td>2374</td>
<td>10966</td>
<td>5286</td>
<td>22(4)</td>
</tr>
<tr>
<td>C(167)</td>
<td>1796</td>
<td>10541</td>
<td>5039</td>
<td>37(8)</td>
</tr>
<tr>
<td>C(168)</td>
<td>1719</td>
<td>10411</td>
<td>5386</td>
<td>51(10)</td>
</tr>
<tr>
<td>C(169)</td>
<td>1726</td>
<td>10220</td>
<td>4793</td>
<td>51(10)</td>
</tr>
<tr>
<td>C(170)</td>
<td>1649</td>
<td>10929</td>
<td>4936</td>
<td>49(10)</td>
</tr>
<tr>
<td>C(171)</td>
<td>2260</td>
<td>11024</td>
<td>6495</td>
<td>43(9)</td>
</tr>
<tr>
<td>C(172)</td>
<td>2227</td>
<td>10747</td>
<td>6752</td>
<td>44(9)</td>
</tr>
<tr>
<td>C(173)</td>
<td>2170</td>
<td>10863</td>
<td>7057</td>
<td>61(11)</td>
</tr>
<tr>
<td>C(174)</td>
<td>2157</td>
<td>11259</td>
<td>7133</td>
<td>53(10)</td>
</tr>
<tr>
<td>C(175)</td>
<td>2213</td>
<td>11529</td>
<td>6885</td>
<td>56(11)</td>
</tr>
<tr>
<td>C(176)</td>
<td>2256</td>
<td>11419</td>
<td>6577</td>
<td>54(10)</td>
</tr>
<tr>
<td>C(177)</td>
<td>2103</td>
<td>11357</td>
<td>7493</td>
<td>109(10)</td>
</tr>
<tr>
<td>C(178)</td>
<td>2133</td>
<td>11842</td>
<td>7527</td>
<td>110(10)</td>
</tr>
<tr>
<td>C(179)</td>
<td>1850</td>
<td>11292</td>
<td>7510</td>
<td>112(11)</td>
</tr>
<tr>
<td>C(180)</td>
<td>2258</td>
<td>11232</td>
<td>7703</td>
<td>110(10)</td>
</tr>
<tr>
<td>C(181)</td>
<td>2938</td>
<td>11712</td>
<td>7146</td>
<td>43(9)</td>
</tr>
<tr>
<td>C(182)</td>
<td>3087</td>
<td>11076</td>
<td>7388</td>
<td>37(8)</td>
</tr>
<tr>
<td>C(183)</td>
<td>3088</td>
<td>11322</td>
<td>7670</td>
<td>58(11)</td>
</tr>
<tr>
<td>C(184)</td>
<td>2958</td>
<td>11641</td>
<td>7692</td>
<td>59(11)</td>
</tr>
<tr>
<td>C(185)</td>
<td>2827</td>
<td>11753</td>
<td>7410</td>
<td>104(17)</td>
</tr>
<tr>
<td>C(186)</td>
<td>2813</td>
<td>11531</td>
<td>7142</td>
<td>45(9)</td>
</tr>
<tr>
<td>C(187)</td>
<td>2943</td>
<td>11926</td>
<td>7989</td>
<td>67(12)</td>
</tr>
<tr>
<td>C(188)</td>
<td>2812</td>
<td>12304</td>
<td>7940</td>
<td>76(13)</td>
</tr>
<tr>
<td>C(189)</td>
<td>3198</td>
<td>12034</td>
<td>8119</td>
<td>115(19)</td>
</tr>
<tr>
<td>C(190)</td>
<td>2821</td>
<td>11671</td>
<td>8268</td>
<td>94(16)</td>
</tr>
<tr>
<td>C(191)</td>
<td>2685</td>
<td>11940</td>
<td>6034</td>
<td>31(5)</td>
</tr>
<tr>
<td>C(192)</td>
<td>2686</td>
<td>12184</td>
<td>6319</td>
<td>32(5)</td>
</tr>
<tr>
<td>C(193)</td>
<td>2503</td>
<td>12414</td>
<td>6399</td>
<td>45(9)</td>
</tr>
<tr>
<td>C(194)</td>
<td>2295</td>
<td>12390</td>
<td>6196</td>
<td>54(10)</td>
</tr>
<tr>
<td>C(195)</td>
<td>2296</td>
<td>12146</td>
<td>5918</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(196)</td>
<td>2483</td>
<td>11935</td>
<td>5841</td>
<td>32(5)</td>
</tr>
<tr>
<td>C(197)</td>
<td>2079</td>
<td>12656</td>
<td>6278</td>
<td>50(10)</td>
</tr>
<tr>
<td>C(198)</td>
<td>1878</td>
<td>12365</td>
<td>6301</td>
<td>73(13)</td>
</tr>
<tr>
<td>C(199)</td>
<td>2036</td>
<td>12932</td>
<td>6000</td>
<td>79(14)</td>
</tr>
<tr>
<td>C(200)</td>
<td>2117</td>
<td>12853</td>
<td>6599</td>
<td>85(14)</td>
</tr>
<tr>
<td>C(201)</td>
<td>3223</td>
<td>11883</td>
<td>5112</td>
<td>36(8)</td>
</tr>
<tr>
<td>C(202)</td>
<td>3276</td>
<td>12126</td>
<td>5388</td>
<td>30(8)</td>
</tr>
<tr>
<td>C(203)</td>
<td>3140</td>
<td>12449</td>
<td>5423</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(204)</td>
<td>2978</td>
<td>12557</td>
<td>5200</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(205)</td>
<td>2936</td>
<td>12301</td>
<td>4955</td>
<td>56(11)</td>
</tr>
<tr>
<td>C(206)</td>
<td>3052</td>
<td>11954</td>
<td>4905</td>
<td>33(8)</td>
</tr>
<tr>
<td>C(207)</td>
<td>2841</td>
<td>12926</td>
<td>5267</td>
<td>47(10)</td>
</tr>
<tr>
<td>C(208)</td>
<td>2686</td>
<td>13043</td>
<td>4958</td>
<td>71(12)</td>
</tr>
<tr>
<td>C(209)</td>
<td>3001</td>
<td>13268</td>
<td>5322</td>
<td>63(12)</td>
</tr>
<tr>
<td>C(210)</td>
<td>2676</td>
<td>12883</td>
<td>5543</td>
<td>46(9)</td>
</tr>
<tr>
<td>C(211)</td>
<td>3870</td>
<td>10933</td>
<td>4560</td>
<td>32(8)</td>
</tr>
<tr>
<td>C(212)</td>
<td>3816</td>
<td>10738</td>
<td>4293</td>
<td>40(9)</td>
</tr>
<tr>
<td>C(213)</td>
<td>3797</td>
<td>10937</td>
<td>3984</td>
<td>51(10)</td>
</tr>
<tr>
<td>C(214)</td>
<td>3834</td>
<td>11354</td>
<td>3997</td>
<td>40(9)</td>
</tr>
<tr>
<td>C(215)</td>
<td>3899</td>
<td>11536</td>
<td>4276</td>
<td>39(9)</td>
</tr>
<tr>
<td>C(216)</td>
<td>3926</td>
<td>11339</td>
<td>4559</td>
<td>54(10)</td>
</tr>
<tr>
<td>C(217)</td>
<td>3809</td>
<td>11551</td>
<td>3662</td>
<td>97(9)</td>
</tr>
<tr>
<td>C(218)</td>
<td>3611</td>
<td>11829</td>
<td>3705</td>
<td>99(10)</td>
</tr>
<tr>
<td>C(219)</td>
<td>3736</td>
<td>11265</td>
<td>3388</td>
<td>103(10)</td>
</tr>
<tr>
<td>C(220)</td>
<td>4046</td>
<td>11762</td>
<td>3593</td>
<td>96(10)</td>
</tr>
<tr>
<td>C(221)</td>
<td>2964</td>
<td>10982</td>
<td>3968</td>
<td>47(9)</td>
</tr>
<tr>
<td>C(222)</td>
<td>2922</td>
<td>11043</td>
<td>3637</td>
<td>60(11)</td>
</tr>
<tr>
<td>C(223)</td>
<td>2703</td>
<td>11120</td>
<td>3504</td>
<td>83(14)</td>
</tr>
<tr>
<td>C(224)</td>
<td>2514</td>
<td>11137</td>
<td>3727</td>
<td>77(13)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>C(225)</td>
<td>2557</td>
<td>11078</td>
<td>4046</td>
<td>56(11)</td>
</tr>
<tr>
<td>C(226)</td>
<td>2787</td>
<td>11014</td>
<td>4179</td>
<td>36(8)</td>
</tr>
<tr>
<td>C(227)</td>
<td>2251</td>
<td>11219</td>
<td>3580</td>
<td>82(14)</td>
</tr>
<tr>
<td>C(228)</td>
<td>2154</td>
<td>11549</td>
<td>3782</td>
<td>106(18)</td>
</tr>
<tr>
<td>C(229)</td>
<td>2139</td>
<td>10820</td>
<td>3597</td>
<td>91(15)</td>
</tr>
<tr>
<td>C(230)</td>
<td>2270</td>
<td>11317</td>
<td>3228</td>
<td>114(19)</td>
</tr>
<tr>
<td>C(231)</td>
<td>3090</td>
<td>8511</td>
<td>4954</td>
<td>43(9)</td>
</tr>
<tr>
<td>C(232)</td>
<td>2887</td>
<td>8346</td>
<td>5055</td>
<td>48(10)</td>
</tr>
<tr>
<td>C(233)</td>
<td>2784</td>
<td>8077</td>
<td>4852</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(234)</td>
<td>2879</td>
<td>7966</td>
<td>4550</td>
<td>46(9)</td>
</tr>
<tr>
<td>C(235)</td>
<td>3079</td>
<td>8132</td>
<td>4473</td>
<td>40(9)</td>
</tr>
<tr>
<td>C(236)</td>
<td>3195</td>
<td>8398</td>
<td>4667</td>
<td>54(10)</td>
</tr>
<tr>
<td>C(237)</td>
<td>2765</td>
<td>7646</td>
<td>4354</td>
<td>105(9)</td>
</tr>
<tr>
<td>C(238)</td>
<td>2725</td>
<td>7276</td>
<td>4543</td>
<td>103(10)</td>
</tr>
<tr>
<td>C(239)</td>
<td>2889</td>
<td>7564</td>
<td>4064</td>
<td>108(10)</td>
</tr>
<tr>
<td>C(240)</td>
<td>2502</td>
<td>7776</td>
<td>4291</td>
<td>112(10)</td>
</tr>
<tr>
<td>Au(37)</td>
<td>250</td>
<td>9307</td>
<td>7562</td>
<td>24(1)</td>
</tr>
<tr>
<td>Au(38)</td>
<td>303</td>
<td>9366</td>
<td>6839</td>
<td>29(1)</td>
</tr>
<tr>
<td>Au(39)</td>
<td>38</td>
<td>9924</td>
<td>7155</td>
<td>25(1)</td>
</tr>
<tr>
<td>Au(40)</td>
<td>532</td>
<td>9869</td>
<td>7298</td>
<td>33(1)</td>
</tr>
<tr>
<td>Au(41)</td>
<td>548</td>
<td>8619</td>
<td>7232</td>
<td>30(1)</td>
</tr>
<tr>
<td>Au(42)</td>
<td>452</td>
<td>8628</td>
<td>8013</td>
<td>32(1)</td>
</tr>
<tr>
<td>Au(43)</td>
<td>155</td>
<td>9388</td>
<td>8269</td>
<td>33(1)</td>
</tr>
<tr>
<td>Au(44)</td>
<td>-34</td>
<td>8760</td>
<td>7827</td>
<td>26(1)</td>
</tr>
<tr>
<td>Au(45)</td>
<td>492</td>
<td>9843</td>
<td>7943</td>
<td>31(1)</td>
</tr>
<tr>
<td>Au(46)</td>
<td>-231</td>
<td>10477</td>
<td>7442</td>
<td>29(1)</td>
</tr>
<tr>
<td>Au(47)</td>
<td>-210</td>
<td>10545</td>
<td>6684</td>
<td>33(1)</td>
</tr>
<tr>
<td>Au(48)</td>
<td>123</td>
<td>9983</td>
<td>6508</td>
<td>54(1)</td>
</tr>
<tr>
<td>Au(49)</td>
<td>-59</td>
<td>8611</td>
<td>8736</td>
<td>21(1)</td>
</tr>
<tr>
<td>Au(50)</td>
<td>-830</td>
<td>10659</td>
<td>7308</td>
<td>39(1)</td>
</tr>
<tr>
<td>Au(51)</td>
<td>170</td>
<td>9514</td>
<td>5895</td>
<td>24(1)</td>
</tr>
<tr>
<td>Au(52)</td>
<td>1153</td>
<td>9806</td>
<td>7606</td>
<td>27(1)</td>
</tr>
<tr>
<td>Ag(49)</td>
<td>-59</td>
<td>8611</td>
<td>8736</td>
<td>21(1)</td>
</tr>
<tr>
<td>Ag(50)</td>
<td>-830</td>
<td>10659</td>
<td>7308</td>
<td>39(1)</td>
</tr>
<tr>
<td>Ag(51)</td>
<td>170</td>
<td>9514</td>
<td>5895</td>
<td>24(1)</td>
</tr>
<tr>
<td>Ag(52)</td>
<td>1153</td>
<td>9806</td>
<td>7606</td>
<td>27(1)</td>
</tr>
<tr>
<td>Au(53)</td>
<td>369</td>
<td>10615</td>
<td>6852</td>
<td>33(1)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----</td>
<td>----</td>
<td>----</td>
<td>----</td>
<td>----</td>
</tr>
<tr>
<td>Au(54)</td>
<td>718</td>
<td>9250</td>
<td>7616</td>
<td>56(1)</td>
</tr>
<tr>
<td>S(25)</td>
<td>-489</td>
<td>10971</td>
<td>7273</td>
<td>40(2)</td>
</tr>
<tr>
<td>S(26)</td>
<td>59</td>
<td>11022</td>
<td>6785</td>
<td>36(2)</td>
</tr>
<tr>
<td>S(27)</td>
<td>205</td>
<td>10171</td>
<td>5958</td>
<td>43(2)</td>
</tr>
<tr>
<td>S(28)</td>
<td>714</td>
<td>10314</td>
<td>6953</td>
<td>34(2)</td>
</tr>
<tr>
<td>S(29)</td>
<td>654</td>
<td>9032</td>
<td>6820</td>
<td>30(2)</td>
</tr>
<tr>
<td>S(30)</td>
<td>1213</td>
<td>10467</td>
<td>7650</td>
<td>56(3)</td>
</tr>
<tr>
<td>S(31)</td>
<td>502</td>
<td>8151</td>
<td>7627</td>
<td>30(2)</td>
</tr>
<tr>
<td>S(32)</td>
<td>432</td>
<td>8957</td>
<td>8503</td>
<td>31(2)</td>
</tr>
<tr>
<td>S(33)</td>
<td>1128</td>
<td>9142</td>
<td>7615</td>
<td>40(2)</td>
</tr>
<tr>
<td>S(34)</td>
<td>-98</td>
<td>8876</td>
<td>9246</td>
<td>37(2)</td>
</tr>
<tr>
<td>S(35)</td>
<td>511</td>
<td>10145</td>
<td>8463</td>
<td>33(2)</td>
</tr>
<tr>
<td>S(36)</td>
<td>-118</td>
<td>8311</td>
<td>8246</td>
<td>32(2)</td>
</tr>
<tr>
<td>C(241)</td>
<td>-499</td>
<td>11346</td>
<td>7572</td>
<td>26(7)</td>
</tr>
<tr>
<td>C(242)</td>
<td>-664</td>
<td>11368</td>
<td>7807</td>
<td>47(9)</td>
</tr>
<tr>
<td>C(243)</td>
<td>-653</td>
<td>11665</td>
<td>8032</td>
<td>65(12)</td>
</tr>
<tr>
<td>C(244)</td>
<td>-479</td>
<td>11937</td>
<td>8036</td>
<td>55(10)</td>
</tr>
<tr>
<td>C(245)</td>
<td>-317</td>
<td>11918</td>
<td>7789</td>
<td>85(14)</td>
</tr>
<tr>
<td>C(246)</td>
<td>-323</td>
<td>11599</td>
<td>7562</td>
<td>45(9)</td>
</tr>
<tr>
<td>C(247)</td>
<td>-474</td>
<td>12261</td>
<td>8267</td>
<td>56(11)</td>
</tr>
<tr>
<td>C(248)</td>
<td>-231</td>
<td>12307</td>
<td>8426</td>
<td>74(13)</td>
</tr>
<tr>
<td>C(249)</td>
<td>-659</td>
<td>12240</td>
<td>8542</td>
<td>82(14)</td>
</tr>
<tr>
<td>C(250)</td>
<td>-528</td>
<td>12666</td>
<td>8065</td>
<td>62(11)</td>
</tr>
<tr>
<td>C(251)</td>
<td>87</td>
<td>11254</td>
<td>6403</td>
<td>35(8)</td>
</tr>
<tr>
<td>C(252)</td>
<td>286</td>
<td>11290</td>
<td>6238</td>
<td>32(8)</td>
</tr>
<tr>
<td>C(253)</td>
<td>307</td>
<td>11476</td>
<td>5964</td>
<td>61(11)</td>
</tr>
<tr>
<td>C(254)</td>
<td>124</td>
<td>11716</td>
<td>5823</td>
<td>115(9)</td>
</tr>
<tr>
<td>C(255)</td>
<td>-89</td>
<td>11712</td>
<td>6005</td>
<td>33(8)</td>
</tr>
<tr>
<td>C(256)</td>
<td>-104</td>
<td>11456</td>
<td>6284</td>
<td>63(11)</td>
</tr>
<tr>
<td>C(257)</td>
<td>162</td>
<td>11928</td>
<td>5501</td>
<td>117(9)</td>
</tr>
<tr>
<td>C(258)</td>
<td>403</td>
<td>11830</td>
<td>5381</td>
<td>122(10)</td>
</tr>
<tr>
<td>C(259)</td>
<td>92</td>
<td>12382</td>
<td>5626</td>
<td>117(10)</td>
</tr>
<tr>
<td>C(260)</td>
<td>6</td>
<td>11807</td>
<td>5273</td>
<td>122(10)</td>
</tr>
<tr>
<td>C(261)</td>
<td>-64</td>
<td>10314</td>
<td>5800</td>
<td>43(9)</td>
</tr>
<tr>
<td>C(262)</td>
<td>-75</td>
<td>10712</td>
<td>5683</td>
<td>63(12)</td>
</tr>
<tr>
<td>C(263)</td>
<td>-290</td>
<td>10826</td>
<td>5533</td>
<td>82(14)</td>
</tr>
<tr>
<td>C(264)</td>
<td>-491</td>
<td>10628</td>
<td>5508</td>
<td>48(10)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>C(265)</td>
<td>-473</td>
<td>10267</td>
<td>5673</td>
<td>53(10)</td>
</tr>
<tr>
<td>C(266)</td>
<td>-263</td>
<td>10111</td>
<td>5799</td>
<td>54(10)</td>
</tr>
<tr>
<td>C(267)</td>
<td>-705</td>
<td>10783</td>
<td>5329</td>
<td>69(12)</td>
</tr>
<tr>
<td>C(268)</td>
<td>-920</td>
<td>10557</td>
<td>5464</td>
<td>100(17)</td>
</tr>
<tr>
<td>C(269)</td>
<td>-715</td>
<td>11213</td>
<td>5405</td>
<td>77(13)</td>
</tr>
<tr>
<td>C(270)</td>
<td>-664</td>
<td>10764</td>
<td>4956</td>
<td>97(16)</td>
</tr>
<tr>
<td>C(271)</td>
<td>812</td>
<td>10092</td>
<td>6611</td>
<td>22(7)</td>
</tr>
<tr>
<td>C(272)</td>
<td>981</td>
<td>9780</td>
<td>6659</td>
<td>36(8)</td>
</tr>
<tr>
<td>C(273)</td>
<td>1093</td>
<td>9629</td>
<td>6399</td>
<td>39(9)</td>
</tr>
<tr>
<td>C(274)</td>
<td>1064</td>
<td>9780</td>
<td>6088</td>
<td>26(7)</td>
</tr>
<tr>
<td>C(275)</td>
<td>896</td>
<td>10083</td>
<td>6041</td>
<td>42(9)</td>
</tr>
<tr>
<td>C(276)</td>
<td>771</td>
<td>10211</td>
<td>6296</td>
<td>31(8)</td>
</tr>
<tr>
<td>C(277)</td>
<td>1200</td>
<td>9639</td>
<td>5805</td>
<td>45(9)</td>
</tr>
<tr>
<td>C(278)</td>
<td>1456</td>
<td>9711</td>
<td>5914</td>
<td>37(8)</td>
</tr>
<tr>
<td>C(279)</td>
<td>1160</td>
<td>9190</td>
<td>5743</td>
<td>68(12)</td>
</tr>
<tr>
<td>C(280)</td>
<td>1153</td>
<td>9843</td>
<td>5491</td>
<td>51(10)</td>
</tr>
<tr>
<td>C(281)</td>
<td>658</td>
<td>8702</td>
<td>6490</td>
<td>30(8)</td>
</tr>
<tr>
<td>C(282)</td>
<td>693</td>
<td>8335</td>
<td>6498</td>
<td>37(8)</td>
</tr>
<tr>
<td>C(283)</td>
<td>708</td>
<td>8112</td>
<td>6209</td>
<td>35(8)</td>
</tr>
<tr>
<td>C(284)</td>
<td>679</td>
<td>8273</td>
<td>5893</td>
<td>40(9)</td>
</tr>
<tr>
<td>C(285)</td>
<td>654</td>
<td>8674</td>
<td>5876</td>
<td>29(7)</td>
</tr>
<tr>
<td>C(286)</td>
<td>635</td>
<td>8899</td>
<td>6176</td>
<td>47(9)</td>
</tr>
<tr>
<td>C(287)</td>
<td>702</td>
<td>8033</td>
<td>5587</td>
<td>30(8)</td>
</tr>
<tr>
<td>C(288)</td>
<td>738</td>
<td>7609</td>
<td>5652</td>
<td>52(10)</td>
</tr>
<tr>
<td>C(289)</td>
<td>468</td>
<td>8106</td>
<td>5387</td>
<td>54(10)</td>
</tr>
<tr>
<td>C(290)</td>
<td>900</td>
<td>8220</td>
<td>5394</td>
<td>47(9)</td>
</tr>
<tr>
<td>C(291)</td>
<td>1264</td>
<td>10669</td>
<td>7260</td>
<td>54(10)</td>
</tr>
<tr>
<td>C(292)</td>
<td>1321</td>
<td>10436</td>
<td>6998</td>
<td>64(12)</td>
</tr>
<tr>
<td>C(293)</td>
<td>1356</td>
<td>10598</td>
<td>6702</td>
<td>54(10)</td>
</tr>
<tr>
<td>C(294)</td>
<td>1359</td>
<td>11004</td>
<td>6668</td>
<td>96(8)</td>
</tr>
<tr>
<td>C(295)</td>
<td>1317</td>
<td>11209</td>
<td>6942</td>
<td>65(12)</td>
</tr>
<tr>
<td>C(296)</td>
<td>1266</td>
<td>11061</td>
<td>7233</td>
<td>43(9)</td>
</tr>
<tr>
<td>C(297)</td>
<td>1401</td>
<td>11193</td>
<td>6346</td>
<td>98(8)</td>
</tr>
<tr>
<td>C(298)</td>
<td>1272</td>
<td>11034</td>
<td>6078</td>
<td>101(9)</td>
</tr>
<tr>
<td>C(299)</td>
<td>1652</td>
<td>11088</td>
<td>6214</td>
<td>104(9)</td>
</tr>
<tr>
<td>C(300)</td>
<td>1357</td>
<td>11620</td>
<td>6319</td>
<td>102(9)</td>
</tr>
<tr>
<td>C(301)</td>
<td>798</td>
<td>7992</td>
<td>7681</td>
<td>34(8)</td>
</tr>
<tr>
<td>C(302)</td>
<td>917</td>
<td>8110</td>
<td>7942</td>
<td>38(8)</td>
</tr>
<tr>
<td>--------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>C(303)</td>
<td>1153</td>
<td>8018</td>
<td>7977</td>
<td>39(9)</td>
</tr>
<tr>
<td>C(304)</td>
<td>1261</td>
<td>7802</td>
<td>7748</td>
<td>45(9)</td>
</tr>
<tr>
<td>C(305)</td>
<td>1130</td>
<td>7654</td>
<td>7473</td>
<td>44(9)</td>
</tr>
<tr>
<td>C(306)</td>
<td>884</td>
<td>7742</td>
<td>7438</td>
<td>55(10)</td>
</tr>
<tr>
<td>C(307)</td>
<td>1518</td>
<td>7694</td>
<td>7767</td>
<td>53(10)</td>
</tr>
<tr>
<td>C(308)</td>
<td>1643</td>
<td>7863</td>
<td>8067</td>
<td>90(15)</td>
</tr>
<tr>
<td>C(309)</td>
<td>1550</td>
<td>7248</td>
<td>7700</td>
<td>62(11)</td>
</tr>
<tr>
<td>C(310)</td>
<td>1618</td>
<td>7931</td>
<td>7471</td>
<td>88(15)</td>
</tr>
<tr>
<td>C(311)</td>
<td>709</td>
<td>9159</td>
<td>8586</td>
<td>28(5)</td>
</tr>
<tr>
<td>C(312)</td>
<td>735</td>
<td>9388</td>
<td>8866</td>
<td>30(5)</td>
</tr>
<tr>
<td>C(313)</td>
<td>948</td>
<td>9532</td>
<td>8938</td>
<td>32(5)</td>
</tr>
<tr>
<td>C(314)</td>
<td>1149</td>
<td>9440</td>
<td>8752</td>
<td>39(9)</td>
</tr>
<tr>
<td>C(315)</td>
<td>1110</td>
<td>9249</td>
<td>8463</td>
<td>30(8)</td>
</tr>
<tr>
<td>C(316)</td>
<td>892</td>
<td>9094</td>
<td>8388</td>
<td>25(7)</td>
</tr>
<tr>
<td>C(317)</td>
<td>1383</td>
<td>9619</td>
<td>8861</td>
<td>51(10)</td>
</tr>
<tr>
<td>C(318)</td>
<td>1366</td>
<td>9952</td>
<td>9078</td>
<td>42(9)</td>
</tr>
<tr>
<td>C(319)</td>
<td>1502</td>
<td>9272</td>
<td>9024</td>
<td>50(10)</td>
</tr>
<tr>
<td>C(320)</td>
<td>1527</td>
<td>9726</td>
<td>8528</td>
<td>65(12)</td>
</tr>
<tr>
<td>C(321)</td>
<td>1244</td>
<td>8970</td>
<td>7251</td>
<td>27(7)</td>
</tr>
<tr>
<td>C(322)</td>
<td>1182</td>
<td>8603</td>
<td>7133</td>
<td>32(8)</td>
</tr>
<tr>
<td>C(323)</td>
<td>1278</td>
<td>8437</td>
<td>6867</td>
<td>46(9)</td>
</tr>
<tr>
<td>C(324)</td>
<td>1452</td>
<td>8623</td>
<td>6726</td>
<td>36(8)</td>
</tr>
<tr>
<td>C(325)</td>
<td>1526</td>
<td>9012</td>
<td>6820</td>
<td>40(9)</td>
</tr>
<tr>
<td>C(326)</td>
<td>1410</td>
<td>9169</td>
<td>7077</td>
<td>32(8)</td>
</tr>
<tr>
<td>C(327)</td>
<td>1585</td>
<td>8422</td>
<td>6441</td>
<td>51(10)</td>
</tr>
<tr>
<td>C(328)</td>
<td>1720</td>
<td>8044</td>
<td>6602</td>
<td>64(12)</td>
</tr>
<tr>
<td>C(329)</td>
<td>1754</td>
<td>8691</td>
<td>6294</td>
<td>73(13)</td>
</tr>
<tr>
<td>C(330)</td>
<td>1404</td>
<td>8232</td>
<td>6178</td>
<td>53(10)</td>
</tr>
<tr>
<td>C(331)</td>
<td>163</td>
<td>8937</td>
<td>9465</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(332)</td>
<td>153</td>
<td>9123</td>
<td>9757</td>
<td>63(11)</td>
</tr>
<tr>
<td>C(333)</td>
<td>361</td>
<td>9178</td>
<td>9952</td>
<td>66(12)</td>
</tr>
<tr>
<td>C(334)</td>
<td>563</td>
<td>9016</td>
<td>9858</td>
<td>38(8)</td>
</tr>
<tr>
<td>C(335)</td>
<td>573</td>
<td>8806</td>
<td>9560</td>
<td>62(11)</td>
</tr>
<tr>
<td>C(336)</td>
<td>366</td>
<td>8772</td>
<td>9360</td>
<td>32(8)</td>
</tr>
<tr>
<td>C(337)</td>
<td>788</td>
<td>9099</td>
<td>10036</td>
<td>41(9)</td>
</tr>
<tr>
<td>C(338)</td>
<td>742</td>
<td>9192</td>
<td>10395</td>
<td>71(13)</td>
</tr>
</tbody>
</table>
Table S4. Anisotropic displacement parameters (Å²) for [Au$_{32}$Ag$_4$(SPh-tBu)$_{24}$].
The anisotropic displacement factor exponent takes the form: $-2\pi^2 [ h^2 a^2 U^{11} + ... + 2hk a^* b^* U^{12} ]$.

<table>
<thead>
<tr>
<th></th>
<th>$U^{11}$</th>
<th>$U^{22}$</th>
<th>$U^{33}$</th>
<th>$U^{12}$</th>
<th>$U^{13}$</th>
<th>$U^{23}$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Au(1)</td>
<td>26(1)</td>
<td>19(1)</td>
<td>24(1)</td>
<td>0(1)</td>
<td>0(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td>Au(2)</td>
<td>23(1)</td>
<td>19(1)</td>
<td>26(1)</td>
<td>2(1)</td>
<td>1(1)</td>
<td>-3(1)</td>
</tr>
<tr>
<td>Au(3)</td>
<td>24(1)</td>
<td>21(1)</td>
<td>24(1)</td>
<td>3(1)</td>
<td>0(1)</td>
<td>0(1)</td>
</tr>
<tr>
<td>Au(4)</td>
<td>29(1)</td>
<td>21(1)</td>
<td>31(1)</td>
<td>1(1)</td>
<td>4(1)</td>
<td>2(1)</td>
</tr>
<tr>
<td>Au(5)</td>
<td>25(1)</td>
<td>17(1)</td>
<td>24(1)</td>
<td>2(1)</td>
<td>1(1)</td>
<td>1(1)</td>
</tr>
<tr>
<td>Au(6)</td>
<td>28(1)</td>
<td>21(1)</td>
<td>29(1)</td>
<td>4(1)</td>
<td>-1(1)</td>
<td>0(1)</td>
</tr>
<tr>
<td>Au(7)</td>
<td>31(1)</td>
<td>28(1)</td>
<td>36(1)</td>
<td>1(1)</td>
<td>1(1)</td>
<td>1(1)</td>
</tr>
<tr>
<td>Au(8)</td>
<td>58(1)</td>
<td>48(1)</td>
<td>55(1)</td>
<td>-2(1)</td>
<td>2(1)</td>
<td>-6(1)</td>
</tr>
<tr>
<td>Au(9)</td>
<td>29(1)</td>
<td>26(1)</td>
<td>32(1)</td>
<td>3(1)</td>
<td>5(1)</td>
<td>-4(1)</td>
</tr>
<tr>
<td>Au(10)</td>
<td>29(1)</td>
<td>27(1)</td>
<td>37(1)</td>
<td>1(1)</td>
<td>-3(1)</td>
<td>-3(1)</td>
</tr>
<tr>
<td>Au(11)</td>
<td>33(1)</td>
<td>29(1)</td>
<td>30(1)</td>
<td>0(1)</td>
<td>4(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td></td>
<td>Au(12)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td></td>
<td>37(1)</td>
<td>27(1)</td>
<td>35(1)</td>
<td>-1(1)</td>
<td>3(1)</td>
<td>3(1)</td>
</tr>
<tr>
<td></td>
<td>Au(13)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>53(1)</td>
<td>52(1)</td>
<td>59(1)</td>
<td>2(1)</td>
<td>5(1)</td>
<td>-6(1)</td>
</tr>
<tr>
<td></td>
<td>Au(14)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>34(1)</td>
<td>27(1)</td>
<td>38(1)</td>
<td>-2(1)</td>
<td>6(1)</td>
<td>-4(1)</td>
</tr>
<tr>
<td></td>
<td>Au(15)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>29(1)</td>
<td>19(1)</td>
<td>31(1)</td>
<td>0(1)</td>
<td>0(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td></td>
<td>Au(16)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>30(1)</td>
<td>27(1)</td>
<td>41(1)</td>
<td>-3(1)</td>
<td>0(1)</td>
<td>0(1)</td>
</tr>
<tr>
<td></td>
<td>Au(17)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>34(1)</td>
<td>27(1)</td>
<td>34(1)</td>
<td>1(1)</td>
<td>6(1)</td>
<td>2(1)</td>
</tr>
<tr>
<td></td>
<td>Au(18)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>61(1)</td>
<td>49(1)</td>
<td>54(1)</td>
<td>3(1)</td>
<td>4(1)</td>
<td>5(1)</td>
</tr>
<tr>
<td></td>
<td>Au(19)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>32(1)</td>
<td>27(1)</td>
<td>36(1)</td>
<td>1(1)</td>
<td>1(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td></td>
<td>Au(20)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>32(1)</td>
<td>25(1)</td>
<td>31(1)</td>
<td>4(1)</td>
<td>-1(1)</td>
<td>0(1)</td>
</tr>
<tr>
<td></td>
<td>Au(21)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>35(1)</td>
<td>25(1)</td>
<td>33(1)</td>
<td>3(1)</td>
<td>5(1)</td>
<td>4(1)</td>
</tr>
<tr>
<td></td>
<td>Au(22)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>27(1)</td>
<td>23(1)</td>
<td>39(1)</td>
<td>0(1)</td>
<td>0(1)</td>
<td>-1(1)</td>
</tr>
<tr>
<td></td>
<td>Au(23)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>35(1)</td>
<td>28(1)</td>
<td>33(1)</td>
<td>2(1)</td>
<td>3(1)</td>
<td>1(1)</td>
</tr>
<tr>
<td></td>
<td>Au(24)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>33(1)</td>
<td>24(1)</td>
<td>34(1)</td>
<td>3(1)</td>
<td>6(1)</td>
<td>1(1)</td>
</tr>
<tr>
<td></td>
<td>Au(25)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>52(1)</td>
<td>46(1)</td>
<td>60(1)</td>
<td>-1(1)</td>
<td>5(1)</td>
<td>4(1)</td>
</tr>
<tr>
<td></td>
<td>Au(26)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>34(1)</td>
<td>23(1)</td>
<td>32(1)</td>
<td>-2(1)</td>
<td>-2(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td></td>
<td>Au(27)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>35(1)</td>
<td>25(1)</td>
<td>32(1)</td>
<td>0(1)</td>
<td>4(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td></td>
<td>Au(28)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>28(1)</td>
<td>19(1)</td>
<td>29(1)</td>
<td>2(1)</td>
<td>4(1)</td>
<td>-1(1)</td>
</tr>
<tr>
<td></td>
<td>Au(29)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>42(1)</td>
<td>25(1)</td>
<td>32(1)</td>
<td>-6(1)</td>
<td>1(1)</td>
<td>4(1)</td>
</tr>
<tr>
<td></td>
<td>Au(30)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>28(1)</td>
<td>20(1)</td>
<td>21(1)</td>
<td>-2(1)</td>
<td>2(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td></td>
<td>Au(31)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>20(1)</td>
<td>29(1)</td>
<td>27(2)</td>
<td>2(1)</td>
<td>-1(1)</td>
<td>4(1)</td>
</tr>
<tr>
<td></td>
<td>Au(32)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>23(1)</td>
<td>45(2)</td>
<td>29(2)</td>
<td>-3(1)</td>
<td>4(1)</td>
<td>-4(1)</td>
</tr>
<tr>
<td></td>
<td>Au(33)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>26(1)</td>
<td>37(2)</td>
<td>31(2)</td>
<td>2(1)</td>
<td>2(1)</td>
<td>7(1)</td>
</tr>
<tr>
<td></td>
<td>Au(34)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>20(1)</td>
<td>16(1)</td>
<td>19(1)</td>
<td>0(1)</td>
<td>0(1)</td>
<td>-4(1)</td>
</tr>
<tr>
<td></td>
<td>Au(35)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>20(2)</td>
<td>29(2)</td>
<td>28(2)</td>
<td>-2(2)</td>
<td>0(2)</td>
<td>1(2)</td>
</tr>
<tr>
<td></td>
<td>Au(36)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>23(2)</td>
<td>22(2)</td>
<td>24(2)</td>
<td>2(3)</td>
<td>4(3)</td>
<td>-2(3)</td>
</tr>
<tr>
<td></td>
<td>Ag(29)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>42(1)</td>
<td>25(1)</td>
<td>32(1)</td>
<td>-6(1)</td>
<td>1(1)</td>
<td>4(1)</td>
</tr>
<tr>
<td></td>
<td>Ag(30)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>28(1)</td>
<td>20(1)</td>
<td>21(1)</td>
<td>-2(1)</td>
<td>2(1)</td>
<td>-2(2)</td>
</tr>
<tr>
<td></td>
<td>Ag(31)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>20(1)</td>
<td>29(1)</td>
<td>27(2)</td>
<td>2(1)</td>
<td>-1(2)</td>
<td>4(2)</td>
</tr>
<tr>
<td></td>
<td>Ag(32)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>23(1)</td>
<td>45(1)</td>
<td>29(1)</td>
<td>-3(1)</td>
<td>4(2)</td>
<td>-4(2)</td>
</tr>
<tr>
<td></td>
<td>Ag(33)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>26(1)</td>
<td>37(1)</td>
<td>31(1)</td>
<td>2(1)</td>
<td>2(1)</td>
<td>7(1)</td>
</tr>
<tr>
<td></td>
<td>Ag(34)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>20(1)</td>
<td>16(1)</td>
<td>19(1)</td>
<td>0(2)</td>
<td>0(2)</td>
<td>-4(2)</td>
</tr>
<tr>
<td></td>
<td>Ag(35)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>20(2)</td>
<td>29(2)</td>
<td>28(2)</td>
<td>-2(2)</td>
<td>0(2)</td>
<td>1(2)</td>
</tr>
<tr>
<td></td>
<td>Ag(36)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>23(3)</td>
<td>22(3)</td>
<td>24(3)</td>
<td>2(5)</td>
<td>4(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td></td>
<td>S(1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>42(5)</td>
<td>41(5)</td>
<td>29(5)</td>
<td>-8(4)</td>
<td>5(4)</td>
<td>-14(4)</td>
</tr>
<tr>
<td></td>
<td>S(2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>33(5)</td>
<td>29(5)</td>
<td>30(5)</td>
<td>-2(4)</td>
<td>-1(4)</td>
<td>9(4)</td>
</tr>
<tr>
<td></td>
<td>S(3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>45(5)</td>
<td>42(5)</td>
<td>36(5)</td>
<td>-2(4)</td>
<td>1(4)</td>
<td>-6(4)</td>
</tr>
<tr>
<td></td>
<td>S(4)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31(5)</td>
<td>54(6)</td>
<td>50(6)</td>
<td>10(5)</td>
<td>6(4)</td>
<td>6(4)</td>
</tr>
<tr>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>C(18)</td>
<td>52(13)</td>
<td>45(12)</td>
<td>52(13)</td>
<td>0(9)</td>
<td>-1(9)</td>
<td>2(9)</td>
</tr>
<tr>
<td>-------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>C(19)</td>
<td>27(10)</td>
<td>23(10)</td>
<td>27(10)</td>
<td>-5(8)</td>
<td>5(8)</td>
<td>-3(8)</td>
</tr>
<tr>
<td>C(20)</td>
<td>39(11)</td>
<td>33(11)</td>
<td>36(11)</td>
<td>-8(9)</td>
<td>6(9)</td>
<td>9(9)</td>
</tr>
<tr>
<td>C(21)</td>
<td>36(9)</td>
<td>35(9)</td>
<td>36(9)</td>
<td>2(5)</td>
<td>-1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(22)</td>
<td>43(10)</td>
<td>43(10)</td>
<td>43(10)</td>
<td>-2(5)</td>
<td>1(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(23)</td>
<td>77(14)</td>
<td>79(14)</td>
<td>78(14)</td>
<td>1(5)</td>
<td>3(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(24)</td>
<td>39(11)</td>
<td>33(11)</td>
<td>36(11)</td>
<td>-8(9)</td>
<td>6(9)</td>
<td>9(9)</td>
</tr>
<tr>
<td>C(25)</td>
<td>36(9)</td>
<td>35(9)</td>
<td>36(9)</td>
<td>2(5)</td>
<td>-1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(26)</td>
<td>45(10)</td>
<td>42(10)</td>
<td>44(10)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(27)</td>
<td>61(12)</td>
<td>61(12)</td>
<td>59(12)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(28)</td>
<td>89(17)</td>
<td>89(17)</td>
<td>84(17)</td>
<td>4(10)</td>
<td>5(10)</td>
<td>0(10)</td>
</tr>
<tr>
<td>C(29)</td>
<td>83(17)</td>
<td>93(17)</td>
<td>88(17)</td>
<td>3(10)</td>
<td>3(10)</td>
<td>3(10)</td>
</tr>
<tr>
<td>C(30)</td>
<td>76(15)</td>
<td>78(16)</td>
<td>76(16)</td>
<td>-3(10)</td>
<td>-4(10)</td>
<td>0(10)</td>
</tr>
<tr>
<td>C(31)</td>
<td>39(10)</td>
<td>40(10)</td>
<td>40(10)</td>
<td>-1(5)</td>
<td>2(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(32)</td>
<td>56(11)</td>
<td>56(11)</td>
<td>57(11)</td>
<td>-1(5)</td>
<td>1(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(33)</td>
<td>70(13)</td>
<td>70(13)</td>
<td>70(13)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(34)</td>
<td>40(10)</td>
<td>44(10)</td>
<td>41(10)</td>
<td>0(5)</td>
<td>3(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(35)</td>
<td>57(11)</td>
<td>56(11)</td>
<td>56(11)</td>
<td>-1(5)</td>
<td>1(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(36)</td>
<td>62(12)</td>
<td>63(12)</td>
<td>62(12)</td>
<td>0(5)</td>
<td>3(5)</td>
<td>-3(5)</td>
</tr>
<tr>
<td>C(37)</td>
<td>85(9)</td>
<td>85(9)</td>
<td>83(9)</td>
<td>0(4)</td>
<td>2(4)</td>
<td>0(4)</td>
</tr>
<tr>
<td>C(38)</td>
<td>86(11)</td>
<td>90(11)</td>
<td>84(11)</td>
<td>-4(7)</td>
<td>5(7)</td>
<td>-4(7)</td>
</tr>
<tr>
<td>C(39)</td>
<td>81(10)</td>
<td>80(10)</td>
<td>82(11)</td>
<td>-3(7)</td>
<td>3(7)</td>
<td>0(7)</td>
</tr>
<tr>
<td>C(40)</td>
<td>89(11)</td>
<td>90(11)</td>
<td>86(11)</td>
<td>2(7)</td>
<td>3(7)</td>
<td>2(7)</td>
</tr>
<tr>
<td>C(41)</td>
<td>21(8)</td>
<td>20(8)</td>
<td>21(8)</td>
<td>-3(5)</td>
<td>1(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(42)</td>
<td>26(8)</td>
<td>26(8)</td>
<td>25(8)</td>
<td>2(5)</td>
<td>-1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(43)</td>
<td>38(9)</td>
<td>40(9)</td>
<td>38(9)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(44)</td>
<td>28(8)</td>
<td>26(8)</td>
<td>27(8)</td>
<td>0(5)</td>
<td>3(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(45)</td>
<td>37(9)</td>
<td>36(9)</td>
<td>34(9)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(46)</td>
<td>33(9)</td>
<td>33(9)</td>
<td>32(9)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(47)</td>
<td>41(10)</td>
<td>41(10)</td>
<td>41(10)</td>
<td>-2(5)</td>
<td>3(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(48)</td>
<td>47(12)</td>
<td>46(12)</td>
<td>50(13)</td>
<td>3(9)</td>
<td>9(9)</td>
<td>-4(9)</td>
</tr>
<tr>
<td>C(49)</td>
<td>54(12)</td>
<td>41(12)</td>
<td>50(13)</td>
<td>-2(9)</td>
<td>9(9)</td>
<td>-13(9)</td>
</tr>
<tr>
<td>C(50)</td>
<td>50(12)</td>
<td>49(12)</td>
<td>49(13)</td>
<td>-5(9)</td>
<td>-2(9)</td>
<td>-8(9)</td>
</tr>
<tr>
<td>C(51)</td>
<td>36(9)</td>
<td>33(9)</td>
<td>34(9)</td>
<td>-2(5)</td>
<td>-1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(52)</td>
<td>23(8)</td>
<td>22(8)</td>
<td>23(8)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(53)</td>
<td>54(11)</td>
<td>55(11)</td>
<td>55(11)</td>
<td>-1(5)</td>
<td>2(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(54)</td>
<td>33(9)</td>
<td>30(9)</td>
<td>31(9)</td>
<td>1(5)</td>
<td>-3(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>C(55)</td>
<td>43(10)</td>
<td>43(10)</td>
<td>44(10)</td>
<td>-1(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(56)</td>
<td>60(12)</td>
<td>59(12)</td>
<td>62(12)</td>
<td>-2(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(57)</td>
<td>50(11)</td>
<td>50(11)</td>
<td>48(11)</td>
<td>-1(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(58)</td>
<td>60(14)</td>
<td>62(14)</td>
<td>56(14)</td>
<td>1(9)</td>
<td>-6(9)</td>
<td>4(9)</td>
</tr>
<tr>
<td>C(59)</td>
<td>70(14)</td>
<td>62(14)</td>
<td>63(14)</td>
<td>-8(9)</td>
<td>0(9)</td>
<td>-1(9)</td>
</tr>
<tr>
<td>C(60)</td>
<td>72(15)</td>
<td>71(15)</td>
<td>63(15)</td>
<td>5(9)</td>
<td>4(9)</td>
<td>6(9)</td>
</tr>
<tr>
<td>C(61)</td>
<td>34(9)</td>
<td>31(9)</td>
<td>35(9)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(62)</td>
<td>38(10)</td>
<td>39(10)</td>
<td>42(10)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(63)</td>
<td>74(14)</td>
<td>73(14)</td>
<td>76(14)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(64)</td>
<td>65(13)</td>
<td>67(13)</td>
<td>66(13)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(65)</td>
<td>56(11)</td>
<td>57(11)</td>
<td>56(11)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(66)</td>
<td>35(9)</td>
<td>34(9)</td>
<td>34(9)</td>
<td>2(5)</td>
<td>-2(5)</td>
<td>-3(5)</td>
</tr>
<tr>
<td>C(67)</td>
<td>66(13)</td>
<td>66(13)</td>
<td>66(13)</td>
<td>-1(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(68)</td>
<td>110(20)</td>
<td>110(20)</td>
<td>110(20)</td>
<td>-6(10)</td>
<td>4(10)</td>
<td>1(10)</td>
</tr>
<tr>
<td>C(69)</td>
<td>77(16)</td>
<td>78(16)</td>
<td>78(16)</td>
<td>1(10)</td>
<td>3(10)</td>
<td>10(10)</td>
</tr>
<tr>
<td>C(70)</td>
<td>101(19)</td>
<td>96(19)</td>
<td>103(19)</td>
<td>7(10)</td>
<td>2(10)</td>
<td>0(10)</td>
</tr>
<tr>
<td>C(71)</td>
<td>23(8)</td>
<td>21(8)</td>
<td>24(8)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>-3(5)</td>
</tr>
<tr>
<td>C(72)</td>
<td>39(10)</td>
<td>40(10)</td>
<td>40(10)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(73)</td>
<td>34(9)</td>
<td>34(9)</td>
<td>36(9)</td>
<td>3(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(74)</td>
<td>32(9)</td>
<td>32(9)</td>
<td>32(9)</td>
<td>-1(5)</td>
<td>2(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(75)</td>
<td>42(10)</td>
<td>40(10)</td>
<td>41(10)</td>
<td>-2(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(76)</td>
<td>38(9)</td>
<td>40(10)</td>
<td>38(10)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(77)</td>
<td>48(10)</td>
<td>45(10)</td>
<td>47(10)</td>
<td>0(5)</td>
<td>3(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(78)</td>
<td>61(14)</td>
<td>61(14)</td>
<td>63(14)</td>
<td>-2(9)</td>
<td>-4(9)</td>
<td>0(9)</td>
</tr>
<tr>
<td>C(79)</td>
<td>47(12)</td>
<td>44(12)</td>
<td>47(12)</td>
<td>9(9)</td>
<td>2(9)</td>
<td>-3(9)</td>
</tr>
<tr>
<td>C(80)</td>
<td>46(12)</td>
<td>48(12)</td>
<td>48(12)</td>
<td>3(9)</td>
<td>7(9)</td>
<td>-1(9)</td>
</tr>
<tr>
<td>C(81)</td>
<td>54(11)</td>
<td>52(11)</td>
<td>53(11)</td>
<td>-1(5)</td>
<td>1(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(82)</td>
<td>43(10)</td>
<td>43(10)</td>
<td>41(10)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(83)</td>
<td>35(9)</td>
<td>35(9)</td>
<td>34(9)</td>
<td>-1(5)</td>
<td>-1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(84)</td>
<td>52(11)</td>
<td>53(11)</td>
<td>50(11)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(85)</td>
<td>51(11)</td>
<td>50(11)</td>
<td>51(11)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(86)</td>
<td>73(13)</td>
<td>73(13)</td>
<td>73(13)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(87)</td>
<td>54(11)</td>
<td>53(11)</td>
<td>53(11)</td>
<td>-1(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(88)</td>
<td>79(15)</td>
<td>73(15)</td>
<td>73(15)</td>
<td>-1(10)</td>
<td>8(10)</td>
<td>-2(10)</td>
</tr>
<tr>
<td>C(89)</td>
<td>78(15)</td>
<td>68(15)</td>
<td>70(15)</td>
<td>-1(9)</td>
<td>-1(9)</td>
<td>4(9)</td>
</tr>
<tr>
<td>C(90)</td>
<td>110(20)</td>
<td>120(20)</td>
<td>110(20)</td>
<td>-2(10)</td>
<td>-6(10)</td>
<td>1(10)</td>
</tr>
<tr>
<td>C(91)</td>
<td>51(11)</td>
<td>54(11)</td>
<td>50(11)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(92)</td>
<td>42(10)</td>
<td>41(10)</td>
<td>42(10)</td>
<td>1(5)</td>
<td>1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>-------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>------</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>C(93)</td>
<td>48(10)</td>
<td>47(10)</td>
<td>46(10)</td>
<td>-2(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(94)</td>
<td>52(11)</td>
<td>52(11)</td>
<td>53(11)</td>
<td>2(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(95)</td>
<td>46(10)</td>
<td>44(10)</td>
<td>46(10)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(96)</td>
<td>45(10)</td>
<td>45(10)</td>
<td>46(10)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(97)</td>
<td>65(13)</td>
<td>66(13)</td>
<td>66(13)</td>
<td>1(5)</td>
<td>1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(98)</td>
<td>52(11)</td>
<td>52(11)</td>
<td>53(11)</td>
<td>2(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(99)</td>
<td>75(15)</td>
<td>67(15)</td>
<td>71(15)</td>
<td>0(9)</td>
<td>-6(9)</td>
<td>4(9)</td>
</tr>
<tr>
<td>C(100)</td>
<td>74(15)</td>
<td>75(15)</td>
<td>72(15)</td>
<td>9(9)</td>
<td>-3(9)</td>
<td>1(9)</td>
</tr>
<tr>
<td>C(101)</td>
<td>44(10)</td>
<td>46(10)</td>
<td>45(10)</td>
<td>0(5)</td>
<td>3(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(102)</td>
<td>51(11)</td>
<td>51(11)</td>
<td>52(11)</td>
<td>1(5)</td>
<td>-1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(103)</td>
<td>72(13)</td>
<td>73(13)</td>
<td>71(13)</td>
<td>1(5)</td>
<td>3(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(104)</td>
<td>59(12)</td>
<td>59(12)</td>
<td>58(12)</td>
<td>1(5)</td>
<td>0(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(105)</td>
<td>55(11)</td>
<td>54(11)</td>
<td>55(11)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(106)</td>
<td>37(9)</td>
<td>35(9)</td>
<td>35(9)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(107)</td>
<td>62(12)</td>
<td>62(12)</td>
<td>61(12)</td>
<td>-3(5)</td>
<td>2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(108)</td>
<td>53(13)</td>
<td>51(13)</td>
<td>48(13)</td>
<td>0(9)</td>
<td>-3(9)</td>
<td>-5(9)</td>
</tr>
<tr>
<td>C(109)</td>
<td>71(15)</td>
<td>80(15)</td>
<td>68(15)</td>
<td>7(9)</td>
<td>3(9)</td>
<td>0(9)</td>
</tr>
<tr>
<td>C(110)</td>
<td>70(15)</td>
<td>66(15)</td>
<td>78(15)</td>
<td>4(9)</td>
<td>-1(9)</td>
<td>3(9)</td>
</tr>
<tr>
<td>C(111)</td>
<td>44(10)</td>
<td>44(10)</td>
<td>47(10)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>3(5)</td>
</tr>
<tr>
<td>C(112)</td>
<td>39(9)</td>
<td>37(9)</td>
<td>40(9)</td>
<td>2(5)</td>
<td>2(5)</td>
<td>3(5)</td>
</tr>
<tr>
<td>C(113)</td>
<td>35(9)</td>
<td>34(9)</td>
<td>35(9)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(114)</td>
<td>41(10)</td>
<td>41(10)</td>
<td>43(10)</td>
<td>1(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(115)</td>
<td>56(11)</td>
<td>52(11)</td>
<td>52(11)</td>
<td>1(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(116)</td>
<td>54(11)</td>
<td>53(11)</td>
<td>52(11)</td>
<td>2(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(117)</td>
<td>59(12)</td>
<td>60(12)</td>
<td>59(12)</td>
<td>-1(5)</td>
<td>4(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(118)</td>
<td>62(13)</td>
<td>57(13)</td>
<td>54(13)</td>
<td>-1(9)</td>
<td>4(9)</td>
<td>-2(9)</td>
</tr>
<tr>
<td>C(119)</td>
<td>72(14)</td>
<td>65(14)</td>
<td>62(14)</td>
<td>0(9)</td>
<td>0(9)</td>
<td>5(9)</td>
</tr>
<tr>
<td>C(120)</td>
<td>88(15)</td>
<td>88(15)</td>
<td>87(15)</td>
<td>0(4)</td>
<td>3(4)</td>
<td>0(4)</td>
</tr>
<tr>
<td>C(121)</td>
<td>86(6)</td>
<td>85(6)</td>
<td>86(6)</td>
<td>0(3)</td>
<td>2(3)</td>
<td>0(3)</td>
</tr>
<tr>
<td>C(122)</td>
<td>88(6)</td>
<td>87(6)</td>
<td>88(6)</td>
<td>1(2)</td>
<td>2(2)</td>
<td>0(2)</td>
</tr>
<tr>
<td>C(123)</td>
<td>90(6)</td>
<td>90(6)</td>
<td>90(6)</td>
<td>2(3)</td>
<td>3(3)</td>
<td>0(3)</td>
</tr>
<tr>
<td>C(124)</td>
<td>90(6)</td>
<td>90(6)</td>
<td>91(6)</td>
<td>2(3)</td>
<td>3(3)</td>
<td>0(3)</td>
</tr>
<tr>
<td>C(125)</td>
<td>89(6)</td>
<td>88(6)</td>
<td>88(6)</td>
<td>1(3)</td>
<td>3(3)</td>
<td>2(3)</td>
</tr>
<tr>
<td>C(126)</td>
<td>86(6)</td>
<td>85(6)</td>
<td>87(6)</td>
<td>0(3)</td>
<td>3(3)</td>
<td>1(3)</td>
</tr>
<tr>
<td>C(127)</td>
<td>93(6)</td>
<td>93(6)</td>
<td>94(6)</td>
<td>3(4)</td>
<td>2(4)</td>
<td>0(4)</td>
</tr>
<tr>
<td>C(128)</td>
<td>99(10)</td>
<td>97(10)</td>
<td>100(10)</td>
<td>3(7)</td>
<td>7(7)</td>
<td>0(7)</td>
</tr>
<tr>
<td></td>
<td>93(9)</td>
<td>90(9)</td>
<td>95(9)</td>
<td>6(7)</td>
<td>1(7)</td>
<td>-1(7)</td>
</tr>
<tr>
<td>---</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>------</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>C(129)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(130)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(131)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(132)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(133)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(134)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(135)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(136)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(137)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(138)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(139)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(140)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(141)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(142)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(143)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(144)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(145)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(146)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(147)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(148)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(149)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(150)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(151)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(152)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(153)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(154)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(155)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(156)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(157)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(158)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(159)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(160)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(161)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(162)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(163)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(164)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(165)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C(166)</td>
<td>22(5)</td>
<td>22(5)</td>
<td>23(5)</td>
<td>1(3)</td>
<td>0(3)</td>
<td>0(3)</td>
</tr>
<tr>
<td>--------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>C(167)</td>
<td>38(9)</td>
<td>37(9)</td>
<td>37(9)</td>
<td>1(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(168)</td>
<td>53(13)</td>
<td>48(13)</td>
<td>51(13)</td>
<td>-2(9)</td>
<td>6(9)</td>
<td>-4(9)</td>
</tr>
<tr>
<td>C(169)</td>
<td>49(13)</td>
<td>52(13)</td>
<td>53(13)</td>
<td>-1(9)</td>
<td>2(9)</td>
<td>0(9)</td>
</tr>
<tr>
<td>C(170)</td>
<td>45(12)</td>
<td>49(12)</td>
<td>53(13)</td>
<td>2(9)</td>
<td>-7(9)</td>
<td>-1(9)</td>
</tr>
<tr>
<td>C(171)</td>
<td>43(10)</td>
<td>43(10)</td>
<td>43(10)</td>
<td>-2(5)</td>
<td>1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(172)</td>
<td>43(10)</td>
<td>44(10)</td>
<td>44(10)</td>
<td>-3(5)</td>
<td>2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(173)</td>
<td>61(12)</td>
<td>61(12)</td>
<td>60(12)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>3(5)</td>
</tr>
<tr>
<td>C(174)</td>
<td>52(11)</td>
<td>54(11)</td>
<td>53(11)</td>
<td>-1(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(175)</td>
<td>57(11)</td>
<td>55(11)</td>
<td>56(11)</td>
<td>0(5)</td>
<td>-1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(176)</td>
<td>54(11)</td>
<td>54(11)</td>
<td>55(11)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(177)</td>
<td>110(10)</td>
<td>110(10)</td>
<td>109(10)</td>
<td>0(4)</td>
<td>3(4)</td>
<td>1(4)</td>
</tr>
<tr>
<td>C(178)</td>
<td>111(12)</td>
<td>109(12)</td>
<td>109(12)</td>
<td>0(7)</td>
<td>3(7)</td>
<td>1(7)</td>
</tr>
<tr>
<td>C(179)</td>
<td>112(12)</td>
<td>114(12)</td>
<td>112(12)</td>
<td>1(7)</td>
<td>5(7)</td>
<td>3(7)</td>
</tr>
<tr>
<td>C(180)</td>
<td>110(12)</td>
<td>111(12)</td>
<td>108(12)</td>
<td>-1(7)</td>
<td>2(7)</td>
<td>3(7)</td>
</tr>
<tr>
<td>C(181)</td>
<td>41(10)</td>
<td>44(10)</td>
<td>44(10)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(182)</td>
<td>38(9)</td>
<td>38(9)</td>
<td>37(9)</td>
<td>2(5)</td>
<td>1(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(183)</td>
<td>57(12)</td>
<td>58(12)</td>
<td>59(12)</td>
<td>0(5)</td>
<td>3(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(184)</td>
<td>59(12)</td>
<td>59(12)</td>
<td>59(12)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(185)</td>
<td>104(18)</td>
<td>105(18)</td>
<td>104(18)</td>
<td>-2(5)</td>
<td>3(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(186)</td>
<td>45(10)</td>
<td>44(10)</td>
<td>46(10)</td>
<td>-2(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(187)</td>
<td>66(13)</td>
<td>67(13)</td>
<td>68(13)</td>
<td>-2(5)</td>
<td>2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(188)</td>
<td>77(15)</td>
<td>75(15)</td>
<td>77(16)</td>
<td>3(10)</td>
<td>8(10)</td>
<td>0(10)</td>
</tr>
<tr>
<td>C(189)</td>
<td>110(20)</td>
<td>110(20)</td>
<td>110(20)</td>
<td>-2(10)</td>
<td>1(10)</td>
<td>-1(10)</td>
</tr>
<tr>
<td>C(190)</td>
<td>96(18)</td>
<td>93(18)</td>
<td>93(18)</td>
<td>-4(10)</td>
<td>5(10)</td>
<td>3(10)</td>
</tr>
<tr>
<td>C(191)</td>
<td>30(5)</td>
<td>30(5)</td>
<td>33(6)</td>
<td>1(3)</td>
<td>-1(3)</td>
<td>-1(3)</td>
</tr>
<tr>
<td>C(192)</td>
<td>32(6)</td>
<td>31(6)</td>
<td>34(6)</td>
<td>1(4)</td>
<td>-1(4)</td>
<td>0(4)</td>
</tr>
<tr>
<td>C(193)</td>
<td>45(10)</td>
<td>45(10)</td>
<td>45(10)</td>
<td>-1(5)</td>
<td>3(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(194)</td>
<td>54(11)</td>
<td>53(11)</td>
<td>56(11)</td>
<td>1(5)</td>
<td>3(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(195)</td>
<td>42(10)</td>
<td>40(10)</td>
<td>40(10)</td>
<td>0(5)</td>
<td>-1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(196)</td>
<td>31(6)</td>
<td>31(6)</td>
<td>33(6)</td>
<td>0(4)</td>
<td>-2(4)</td>
<td>-1(4)</td>
</tr>
<tr>
<td>C(197)</td>
<td>50(11)</td>
<td>49(11)</td>
<td>50(11)</td>
<td>3(5)</td>
<td>3(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(198)</td>
<td>75(15)</td>
<td>71(15)</td>
<td>72(15)</td>
<td>1(9)</td>
<td>-2(9)</td>
<td>-3(9)</td>
</tr>
<tr>
<td>C(199)</td>
<td>79(16)</td>
<td>75(16)</td>
<td>84(16)</td>
<td>8(10)</td>
<td>7(10)</td>
<td>12(10)</td>
</tr>
<tr>
<td>C(200)</td>
<td>86(17)</td>
<td>81(16)</td>
<td>87(17)</td>
<td>0(10)</td>
<td>3(10)</td>
<td>5(10)</td>
</tr>
<tr>
<td>C(201)</td>
<td>37(9)</td>
<td>34(9)</td>
<td>36(9)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(202)</td>
<td>31(9)</td>
<td>29(9)</td>
<td>30(9)</td>
<td>2(5)</td>
<td>2(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(203)</td>
<td>41(10)</td>
<td>41(10)</td>
<td>41(10)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(204)</td>
<td>41(10)</td>
<td>39(10)</td>
<td>42(10)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(205)</td>
<td>55(11)</td>
<td>56(11)</td>
<td>57(11)</td>
<td>1(5)</td>
<td>-2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(206)</td>
<td>33(9)</td>
<td>32(9)</td>
<td>34(9)</td>
<td>-3(5)</td>
<td>-1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(207)</td>
<td>47(10)</td>
<td>48(10)</td>
<td>48(10)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(208)</td>
<td>67(15)</td>
<td>73(15)</td>
<td>72(15)</td>
<td>8(9)</td>
<td>3(9)</td>
<td>8(9)</td>
</tr>
<tr>
<td>C(209)</td>
<td>51(12)</td>
<td>43(12)</td>
<td>45(12)</td>
<td>1(9)</td>
<td>2(9)</td>
<td>0(9)</td>
</tr>
<tr>
<td>C(210)</td>
<td>32(8)</td>
<td>32(8)</td>
<td>33(8)</td>
<td>0(2)</td>
<td>0(2)</td>
<td>0(2)</td>
</tr>
<tr>
<td>C(211)</td>
<td>40(10)</td>
<td>39(10)</td>
<td>41(10)</td>
<td>1(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(212)</td>
<td>51(11)</td>
<td>51(11)</td>
<td>51(11)</td>
<td>-1(5)</td>
<td>-1(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(213)</td>
<td>40(10)</td>
<td>40(10)</td>
<td>40(10)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(214)</td>
<td>39(9)</td>
<td>39(9)</td>
<td>38(9)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(215)</td>
<td>52(11)</td>
<td>54(11)</td>
<td>55(11)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(216)</td>
<td>98(10)</td>
<td>97(10)</td>
<td>97(10)</td>
<td>1(4)</td>
<td>2(4)</td>
<td>0(4)</td>
</tr>
<tr>
<td>C(217)</td>
<td>100(11)</td>
<td>98(11)</td>
<td>100(11)</td>
<td>3(7)</td>
<td>1(7)</td>
<td>4(7)</td>
</tr>
<tr>
<td>C(218)</td>
<td>105(11)</td>
<td>103(11)</td>
<td>101(12)</td>
<td>1(7)</td>
<td>-2(7)</td>
<td>1(7)</td>
</tr>
<tr>
<td>C(219)</td>
<td>95(11)</td>
<td>97(11)</td>
<td>96(11)</td>
<td>3(7)</td>
<td>1(7)</td>
<td>-1(7)</td>
</tr>
<tr>
<td>C(220)</td>
<td>47(10)</td>
<td>46(10)</td>
<td>46(10)</td>
<td>1(5)</td>
<td>1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(221)</td>
<td>60(12)</td>
<td>61(12)</td>
<td>59(12)</td>
<td>1(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(222)</td>
<td>84(15)</td>
<td>83(15)</td>
<td>83(15)</td>
<td>0(5)</td>
<td>3(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(223)</td>
<td>76(14)</td>
<td>77(14)</td>
<td>77(14)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(224)</td>
<td>56(11)</td>
<td>57(11)</td>
<td>56(11)</td>
<td>1(5)</td>
<td>4(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(225)</td>
<td>38(9)</td>
<td>38(9)</td>
<td>34(9)</td>
<td>0(5)</td>
<td>-1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(226)</td>
<td>82(15)</td>
<td>82(15)</td>
<td>81(15)</td>
<td>-2(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(227)</td>
<td>106(19)</td>
<td>105(19)</td>
<td>107(19)</td>
<td>-2(10)</td>
<td>2(10)</td>
<td>6(10)</td>
</tr>
<tr>
<td>C(228)</td>
<td>87(17)</td>
<td>92(17)</td>
<td>94(18)</td>
<td>4(10)</td>
<td>3(10)</td>
<td>-4(10)</td>
</tr>
<tr>
<td>C(229)</td>
<td>110(20)</td>
<td>110(20)</td>
<td>120(20)</td>
<td>4(10)</td>
<td>-1(10)</td>
<td>0(10)</td>
</tr>
<tr>
<td>C(230)</td>
<td>42(10)</td>
<td>42(10)</td>
<td>43(10)</td>
<td>0(5)</td>
<td>-1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(231)</td>
<td>49(10)</td>
<td>49(10)</td>
<td>47(11)</td>
<td>-1(5)</td>
<td>4(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(232)</td>
<td>39(10)</td>
<td>41(10)</td>
<td>43(10)</td>
<td>-1(5)</td>
<td>1(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(233)</td>
<td>46(10)</td>
<td>46(10)</td>
<td>46(10)</td>
<td>-1(5)</td>
<td>-1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(234)</td>
<td>41(10)</td>
<td>39(10)</td>
<td>40(10)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(235)</td>
<td>55(11)</td>
<td>54(11)</td>
<td>54(11)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(236)</td>
<td>106(10)</td>
<td>105(10)</td>
<td>105(10)</td>
<td>-1(4)</td>
<td>2(4)</td>
<td>-1(4)</td>
</tr>
<tr>
<td>C(237)</td>
<td>103(12)</td>
<td>103(12)</td>
<td>103(12)</td>
<td>2(7)</td>
<td>2(7)</td>
<td>-3(7)</td>
</tr>
<tr>
<td>C(238)</td>
<td>110(12)</td>
<td>107(12)</td>
<td>108(12)</td>
<td>-1(7)</td>
<td>2(7)</td>
<td>-5(7)</td>
</tr>
<tr>
<td></td>
<td>112(12)</td>
<td>112(12)</td>
<td>113(12)</td>
<td>-5(7)</td>
<td>-2(7)</td>
<td>-2(7)</td>
</tr>
<tr>
<td>--------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>Au(37)</td>
<td>22(1)</td>
<td>19(1)</td>
<td>30(1)</td>
<td>-2(1)</td>
<td>-1(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td>Au(38)</td>
<td>27(1)</td>
<td>24(1)</td>
<td>35(1)</td>
<td>0(1)</td>
<td>1(1)</td>
<td>2(1)</td>
</tr>
<tr>
<td>Au(39)</td>
<td>25(1)</td>
<td>20(1)</td>
<td>30(1)</td>
<td>-1(1)</td>
<td>-1(1)</td>
<td>2(1)</td>
</tr>
<tr>
<td>Au(40)</td>
<td>33(1)</td>
<td>28(1)</td>
<td>38(1)</td>
<td>3(1)</td>
<td>3(1)</td>
<td>2(1)</td>
</tr>
<tr>
<td>Au(41)</td>
<td>30(1)</td>
<td>27(1)</td>
<td>33(1)</td>
<td>2(1)</td>
<td>0(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td>Au(42)</td>
<td>26(1)</td>
<td>30(1)</td>
<td>40(1)</td>
<td>1(1)</td>
<td>-1(1)</td>
<td>1(1)</td>
</tr>
<tr>
<td>Au(43)</td>
<td>30(1)</td>
<td>30(1)</td>
<td>38(1)</td>
<td>-2(1)</td>
<td>-3(1)</td>
<td>0(1)</td>
</tr>
<tr>
<td>Au(44)</td>
<td>27(1)</td>
<td>21(1)</td>
<td>31(1)</td>
<td>2(1)</td>
<td>-1(1)</td>
<td>1(1)</td>
</tr>
<tr>
<td>Au(45)</td>
<td>34(1)</td>
<td>26(1)</td>
<td>33(1)</td>
<td>-2(1)</td>
<td>-3(1)</td>
<td>-1(1)</td>
</tr>
<tr>
<td>Au(46)</td>
<td>29(1)</td>
<td>21(1)</td>
<td>38(1)</td>
<td>1(1)</td>
<td>3(1)</td>
<td>2(1)</td>
</tr>
<tr>
<td>Au(47)</td>
<td>32(1)</td>
<td>26(1)</td>
<td>40(1)</td>
<td>2(1)</td>
<td>1(1)</td>
<td>3(1)</td>
</tr>
<tr>
<td>Au(48)</td>
<td>56(1)</td>
<td>47(1)</td>
<td>58(1)</td>
<td>7(1)</td>
<td>2(1)</td>
<td>0(1)</td>
</tr>
<tr>
<td>Au(49)</td>
<td>19(1)</td>
<td>21(1)</td>
<td>24(2)</td>
<td>-1(1)</td>
<td>-1(1)</td>
<td>1(1)</td>
</tr>
<tr>
<td>Au(50)</td>
<td>39(2)</td>
<td>46(2)</td>
<td>33(2)</td>
<td>-4(2)</td>
<td>-6(2)</td>
<td>-7(2)</td>
</tr>
<tr>
<td>Au(51)</td>
<td>21(1)</td>
<td>19(1)</td>
<td>32(2)</td>
<td>-3(1)</td>
<td>-2(1)</td>
<td>1(1)</td>
</tr>
<tr>
<td>Au(52)</td>
<td>26(1)</td>
<td>24(1)</td>
<td>31(2)</td>
<td>-5(1)</td>
<td>-6(1)</td>
<td>4(1)</td>
</tr>
<tr>
<td>Ag(49)</td>
<td>19(1)</td>
<td>21(1)</td>
<td>24(1)</td>
<td>-1(2)</td>
<td>-1(2)</td>
<td>1(2)</td>
</tr>
<tr>
<td>Ag(50)</td>
<td>39(2)</td>
<td>46(2)</td>
<td>33(2)</td>
<td>-4(1)</td>
<td>-6(1)</td>
<td>-7(2)</td>
</tr>
<tr>
<td>Ag(51)</td>
<td>21(1)</td>
<td>19(1)</td>
<td>32(1)</td>
<td>-3(1)</td>
<td>-2(1)</td>
<td>1(2)</td>
</tr>
<tr>
<td>Ag(52)</td>
<td>26(1)</td>
<td>24(1)</td>
<td>31(1)</td>
<td>-5(1)</td>
<td>-6(1)</td>
<td>4(1)</td>
</tr>
<tr>
<td>Au(53)</td>
<td>35(1)</td>
<td>26(1)</td>
<td>38(1)</td>
<td>2(1)</td>
<td>0(1)</td>
<td>-2(1)</td>
</tr>
<tr>
<td>Au(54)</td>
<td>48(1)</td>
<td>53(1)</td>
<td>65(1)</td>
<td>-1(1)</td>
<td>2(1)</td>
<td>3(1)</td>
</tr>
<tr>
<td>S(25)</td>
<td>43(5)</td>
<td>27(5)</td>
<td>50(6)</td>
<td>3(4)</td>
<td>10(4)</td>
<td>15(4)</td>
</tr>
<tr>
<td>S(26)</td>
<td>38(5)</td>
<td>32(5)</td>
<td>39(5)</td>
<td>9(4)</td>
<td>-2(4)</td>
<td>-5(4)</td>
</tr>
<tr>
<td>S(27)</td>
<td>41(5)</td>
<td>40(5)</td>
<td>47(6)</td>
<td>-3(4)</td>
<td>4(4)</td>
<td>-10(4)</td>
</tr>
<tr>
<td>S(28)</td>
<td>24(4)</td>
<td>33(5)</td>
<td>45(6)</td>
<td>-6(4)</td>
<td>0(4)</td>
<td>0(4)</td>
</tr>
<tr>
<td>S(29)</td>
<td>29(4)</td>
<td>27(4)</td>
<td>35(5)</td>
<td>0(4)</td>
<td>10(4)</td>
<td>4(4)</td>
</tr>
<tr>
<td>S(30)</td>
<td>51(6)</td>
<td>47(6)</td>
<td>70(8)</td>
<td>-15(5)</td>
<td>-13(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>S(31)</td>
<td>34(5)</td>
<td>27(4)</td>
<td>30(5)</td>
<td>1(4)</td>
<td>5(4)</td>
<td>-1(4)</td>
</tr>
<tr>
<td>S(32)</td>
<td>27(4)</td>
<td>23(4)</td>
<td>44(5)</td>
<td>2(4)</td>
<td>0(4)</td>
<td>3(4)</td>
</tr>
<tr>
<td>S(33)</td>
<td>37(5)</td>
<td>40(5)</td>
<td>43(6)</td>
<td>6(4)</td>
<td>-4(4)</td>
<td>-2(4)</td>
</tr>
<tr>
<td>S(34)</td>
<td>36(5)</td>
<td>46(6)</td>
<td>29(5)</td>
<td>-2(4)</td>
<td>9(4)</td>
<td>2(4)</td>
</tr>
<tr>
<td>S(35)</td>
<td>42(5)</td>
<td>22(4)</td>
<td>33(5)</td>
<td>-12(4)</td>
<td>-7(4)</td>
<td>7(4)</td>
</tr>
<tr>
<td>S(36)</td>
<td>31(5)</td>
<td>32(5)</td>
<td>32(5)</td>
<td>15(4)</td>
<td>-1(4)</td>
<td>1(4)</td>
</tr>
<tr>
<td>C(241)</td>
<td>27(8)</td>
<td>25(8)</td>
<td>25(8)</td>
<td>2(5)</td>
<td>-1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(242)</td>
<td>47(10)</td>
<td>46(10)</td>
<td>48(10)</td>
<td>3(5)</td>
<td>5(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(243)</td>
<td>65(12)</td>
<td>65(12)</td>
<td>64(12)</td>
<td>1(5)</td>
<td>3(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>------</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>C(244)</td>
<td>55(11)</td>
<td>54(11)</td>
<td>55(11)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(245)</td>
<td>85(15)</td>
<td>84(15)</td>
<td>86(15)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(246)</td>
<td>44(10)</td>
<td>45(10)</td>
<td>46(10)</td>
<td>-1(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(247)</td>
<td>56(11)</td>
<td>56(11)</td>
<td>55(11)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(248)</td>
<td>73(15)</td>
<td>74(15)</td>
<td>74(15)</td>
<td>-6(10)</td>
<td>0(9)</td>
<td>-2(9)</td>
</tr>
<tr>
<td>C(249)</td>
<td>56(11)</td>
<td>56(11)</td>
<td>55(11)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(250)</td>
<td>44(10)</td>
<td>45(10)</td>
<td>46(10)</td>
<td>-1(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(251)</td>
<td>35(9)</td>
<td>33(9)</td>
<td>36(9)</td>
<td>-2(5)</td>
<td>0(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(252)</td>
<td>31(9)</td>
<td>32(9)</td>
<td>34(9)</td>
<td>4(5)</td>
<td>-2(5)</td>
<td>3(5)</td>
</tr>
<tr>
<td>C(253)</td>
<td>61(12)</td>
<td>61(12)</td>
<td>61(12)</td>
<td>1(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(254)</td>
<td>115(10)</td>
<td>115(10)</td>
<td>115(10)</td>
<td>0(4)</td>
<td>8(4)</td>
<td>0(4)</td>
</tr>
<tr>
<td>C(255)</td>
<td>34(9)</td>
<td>31(9)</td>
<td>33(9)</td>
<td>1(5)</td>
<td>1(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(256)</td>
<td>63(12)</td>
<td>61(12)</td>
<td>64(12)</td>
<td>2(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(257)</td>
<td>117(10)</td>
<td>117(10)</td>
<td>117(10)</td>
<td>2(4)</td>
<td>2(4)</td>
<td>0(4)</td>
</tr>
<tr>
<td>C(258)</td>
<td>121(12)</td>
<td>124(12)</td>
<td>122(12)</td>
<td>5(7)</td>
<td>6(7)</td>
<td>-1(7)</td>
</tr>
<tr>
<td>C(259)</td>
<td>119(12)</td>
<td>115(12)</td>
<td>116(12)</td>
<td>2(7)</td>
<td>2(7)</td>
<td>-2(7)</td>
</tr>
<tr>
<td>C(260)</td>
<td>124(12)</td>
<td>122(12)</td>
<td>121(12)</td>
<td>5(7)</td>
<td>1(7)</td>
<td>0(7)</td>
</tr>
<tr>
<td>C(261)</td>
<td>43(10)</td>
<td>42(10)</td>
<td>44(10)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(262)</td>
<td>63(12)</td>
<td>62(12)</td>
<td>65(12)</td>
<td>2(5)</td>
<td>-1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(263)</td>
<td>83(15)</td>
<td>81(15)</td>
<td>83(15)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(264)</td>
<td>49(10)</td>
<td>46(10)</td>
<td>50(11)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(265)</td>
<td>53(11)</td>
<td>52(11)</td>
<td>53(11)</td>
<td>3(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(266)</td>
<td>52(11)</td>
<td>52(11)</td>
<td>56(11)</td>
<td>2(5)</td>
<td>1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(267)</td>
<td>69(13)</td>
<td>69(13)</td>
<td>70(13)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(268)</td>
<td>101(19)</td>
<td>96(18)</td>
<td>102(19)</td>
<td>0(10)</td>
<td>2(10)</td>
<td>1(10)</td>
</tr>
<tr>
<td>C(269)</td>
<td>80(16)</td>
<td>70(15)</td>
<td>80(16)</td>
<td>6(10)</td>
<td>-2(10)</td>
<td>2(10)</td>
</tr>
<tr>
<td>C(270)</td>
<td>101(18)</td>
<td>97(18)</td>
<td>94(18)</td>
<td>-5(10)</td>
<td>-1(10)</td>
<td>0(10)</td>
</tr>
<tr>
<td>C(271)</td>
<td>22(8)</td>
<td>20(8)</td>
<td>23(8)</td>
<td>2(5)</td>
<td>0(5)</td>
<td>-3(5)</td>
</tr>
<tr>
<td>C(272)</td>
<td>35(9)</td>
<td>35(9)</td>
<td>37(9)</td>
<td>2(5)</td>
<td>2(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(273)</td>
<td>39(9)</td>
<td>39(9)</td>
<td>38(10)</td>
<td>1(5)</td>
<td>0(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(274)</td>
<td>28(8)</td>
<td>24(8)</td>
<td>27(8)</td>
<td>-1(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(275)</td>
<td>43(10)</td>
<td>41(10)</td>
<td>42(10)</td>
<td>4(5)</td>
<td>1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(276)</td>
<td>32(9)</td>
<td>30(9)</td>
<td>32(9)</td>
<td>2(5)</td>
<td>-3(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(277)</td>
<td>44(10)</td>
<td>46(10)</td>
<td>45(10)</td>
<td>-1(5)</td>
<td>3(5)</td>
<td>-3(5)</td>
</tr>
<tr>
<td>C(278)</td>
<td>36(11)</td>
<td>40(11)</td>
<td>34(11)</td>
<td>2(9)</td>
<td>3(9)</td>
<td>-11(9)</td>
</tr>
<tr>
<td>C(279)</td>
<td>69(14)</td>
<td>67(14)</td>
<td>68(15)</td>
<td>-4(9)</td>
<td>10(9)</td>
<td>0(9)</td>
</tr>
<tr>
<td>C(280)</td>
<td>56(13)</td>
<td>49(13)</td>
<td>48(13)</td>
<td>12(9)</td>
<td>-6(9)</td>
<td>-1(9)</td>
</tr>
<tr>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>C(281)</td>
<td>30(9)</td>
<td>32(9)</td>
<td>28(9)</td>
<td>-1(5)</td>
<td>-5(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(282)</td>
<td>37(9)</td>
<td>36(9)</td>
<td>39(9)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(283)</td>
<td>35(9)</td>
<td>34(9)</td>
<td>35(9)</td>
<td>3(5)</td>
<td>1(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(284)</td>
<td>40(10)</td>
<td>40(10)</td>
<td>40(10)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(285)</td>
<td>29(8)</td>
<td>29(9)</td>
<td>30(9)</td>
<td>1(5)</td>
<td>0(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(286)</td>
<td>45(10)</td>
<td>47(10)</td>
<td>49(10)</td>
<td>1(5)</td>
<td>1(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(287)</td>
<td>30(9)</td>
<td>32(9)</td>
<td>29(9)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>3(5)</td>
</tr>
<tr>
<td>C(288)</td>
<td>48(13)</td>
<td>54(13)</td>
<td>53(13)</td>
<td>-1(9)</td>
<td>1(9)</td>
<td>5(9)</td>
</tr>
<tr>
<td>C(289)</td>
<td>55(13)</td>
<td>52(13)</td>
<td>55(13)</td>
<td>-7(9)</td>
<td>1(9)</td>
<td>5(9)</td>
</tr>
<tr>
<td>C(290)</td>
<td>50(12)</td>
<td>46(12)</td>
<td>45(12)</td>
<td>-8(9)</td>
<td>7(9)</td>
<td>5(9)</td>
</tr>
<tr>
<td>C(291)</td>
<td>53(11)</td>
<td>54(11)</td>
<td>55(11)</td>
<td>0(5)</td>
<td>1(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(292)</td>
<td>64(12)</td>
<td>64(12)</td>
<td>64(12)</td>
<td>-2(5)</td>
<td>-1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(293)</td>
<td>53(11)</td>
<td>54(11)</td>
<td>55(11)</td>
<td>-1(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(294)</td>
<td>96(9)</td>
<td>96(9)</td>
<td>96(9)</td>
<td>0(4)</td>
<td>3(4)</td>
<td>-1(4)</td>
</tr>
<tr>
<td>C(295)</td>
<td>64(12)</td>
<td>65(12)</td>
<td>66(12)</td>
<td>-1(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(296)</td>
<td>43(10)</td>
<td>41(10)</td>
<td>45(10)</td>
<td>-1(5)</td>
<td>3(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(297)</td>
<td>98(8)</td>
<td>98(8)</td>
<td>98(8)</td>
<td>1(4)</td>
<td>3(4)</td>
<td>-1(4)</td>
</tr>
<tr>
<td>C(298)</td>
<td>100(11)</td>
<td>100(11)</td>
<td>102(11)</td>
<td>3(7)</td>
<td>2(7)</td>
<td>-5(7)</td>
</tr>
<tr>
<td>C(299)</td>
<td>103(11)</td>
<td>105(11)</td>
<td>103(11)</td>
<td>1(7)</td>
<td>3(7)</td>
<td>0(7)</td>
</tr>
<tr>
<td>C(300)</td>
<td>103(11)</td>
<td>100(11)</td>
<td>103(11)</td>
<td>2(7)</td>
<td>3(7)</td>
<td>0(7)</td>
</tr>
<tr>
<td>C(301)</td>
<td>35(9)</td>
<td>35(9)</td>
<td>33(9)</td>
<td>0(5)</td>
<td>2(5)</td>
<td>-3(5)</td>
</tr>
<tr>
<td>C(302)</td>
<td>37(9)</td>
<td>39(9)</td>
<td>37(9)</td>
<td>3(5)</td>
<td>0(5)</td>
<td>3(5)</td>
</tr>
<tr>
<td>C(303)</td>
<td>38(9)</td>
<td>41(10)</td>
<td>38(10)</td>
<td>-2(5)</td>
<td>0(5)</td>
<td>2(5)</td>
</tr>
<tr>
<td>C(304)</td>
<td>44(10)</td>
<td>46(10)</td>
<td>45(10)</td>
<td>3(5)</td>
<td>3(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(305)</td>
<td>43(10)</td>
<td>44(10)</td>
<td>44(10)</td>
<td>-1(5)</td>
<td>3(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(306)</td>
<td>55(11)</td>
<td>54(11)</td>
<td>55(11)</td>
<td>1(5)</td>
<td>1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(307)</td>
<td>53(11)</td>
<td>53(11)</td>
<td>53(11)</td>
<td>3(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(308)</td>
<td>86(17)</td>
<td>94(17)</td>
<td>90(17)</td>
<td>1(10)</td>
<td>-4(10)</td>
<td>2(10)</td>
</tr>
<tr>
<td>C(309)</td>
<td>64(14)</td>
<td>60(14)</td>
<td>62(14)</td>
<td>3(9)</td>
<td>1(9)</td>
<td>11(9)</td>
</tr>
<tr>
<td>C(310)</td>
<td>85(17)</td>
<td>88(17)</td>
<td>91(17)</td>
<td>8(10)</td>
<td>6(10)</td>
<td>-6(10)</td>
</tr>
<tr>
<td>C(311)</td>
<td>27(6)</td>
<td>29(6)</td>
<td>30(6)</td>
<td>-2(4)</td>
<td>1(4)</td>
<td>0(4)</td>
</tr>
<tr>
<td>C(312)</td>
<td>30(5)</td>
<td>30(5)</td>
<td>31(5)</td>
<td>0(3)</td>
<td>2(3)</td>
<td>-1(3)</td>
</tr>
<tr>
<td>C(313)</td>
<td>32(6)</td>
<td>32(6)</td>
<td>32(6)</td>
<td>0(4)</td>
<td>1(4)</td>
<td>-1(4)</td>
</tr>
<tr>
<td>C(314)</td>
<td>40(9)</td>
<td>37(9)</td>
<td>40(10)</td>
<td>2(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(315)</td>
<td>31(9)</td>
<td>32(9)</td>
<td>28(9)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(316)</td>
<td>26(8)</td>
<td>23(8)</td>
<td>26(8)</td>
<td>-1(5)</td>
<td>-1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(317)</td>
<td>50(11)</td>
<td>50(11)</td>
<td>52(11)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>C(318)</td>
<td>44(12)</td>
<td>37(12)</td>
<td>45(12)</td>
<td>-8(9)</td>
<td>-2(9)</td>
<td>1(9)</td>
</tr>
<tr>
<td>C(319)</td>
<td>45(12)</td>
<td>52(13)</td>
<td>54(13)</td>
<td>5(9)</td>
<td>-3(9)</td>
<td>5(9)</td>
</tr>
<tr>
<td>C(320)</td>
<td>65(14)</td>
<td>65(14)</td>
<td>66(14)</td>
<td>0(9)</td>
<td>-3(9)</td>
<td>4(9)</td>
</tr>
<tr>
<td>C(321)</td>
<td>24(8)</td>
<td>28(8)</td>
<td>28(8)</td>
<td>1(5)</td>
<td>-2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(322)</td>
<td>35(9)</td>
<td>30(9)</td>
<td>31(9)</td>
<td>3(5)</td>
<td>-3(9)</td>
<td>1(9)</td>
</tr>
<tr>
<td>C(323)</td>
<td>45(12)</td>
<td>52(13)</td>
<td>54(13)</td>
<td>-8(9)</td>
<td>-2(9)</td>
<td>1(9)</td>
</tr>
<tr>
<td>C(324)</td>
<td>65(14)</td>
<td>65(14)</td>
<td>66(14)</td>
<td>0(9)</td>
<td>-3(9)</td>
<td>5(9)</td>
</tr>
<tr>
<td>C(325)</td>
<td>24(8)</td>
<td>28(8)</td>
<td>28(8)</td>
<td>1(5)</td>
<td>-2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(326)</td>
<td>35(9)</td>
<td>35(9)</td>
<td>37(9)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(327)</td>
<td>40(10)</td>
<td>40(10)</td>
<td>41(10)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(328)</td>
<td>31(9)</td>
<td>31(9)</td>
<td>33(9)</td>
<td>2(5)</td>
<td>1(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(329)</td>
<td>51(11)</td>
<td>51(11)</td>
<td>50(11)</td>
<td>3(5)</td>
<td>0(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(330)</td>
<td>62(14)</td>
<td>66(14)</td>
<td>64(14)</td>
<td>2(9)</td>
<td>2(9)</td>
<td>3(9)</td>
</tr>
<tr>
<td>C(331)</td>
<td>75(15)</td>
<td>71(15)</td>
<td>72(15)</td>
<td>2(9)</td>
<td>5(9)</td>
<td>-1(9)</td>
</tr>
<tr>
<td>C(332)</td>
<td>61(13)</td>
<td>47(13)</td>
<td>50(13)</td>
<td>4(9)</td>
<td>-1(9)</td>
<td>-2(9)</td>
</tr>
<tr>
<td>C(333)</td>
<td>41(10)</td>
<td>41(10)</td>
<td>41(10)</td>
<td>-2(5)</td>
<td>2(5)</td>
<td>-2(5)</td>
</tr>
<tr>
<td>C(334)</td>
<td>63(12)</td>
<td>64(12)</td>
<td>61(12)</td>
<td>-3(5)</td>
<td>-2(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(335)</td>
<td>66(13)</td>
<td>67(13)</td>
<td>66(13)</td>
<td>-1(5)</td>
<td>1(5)</td>
<td>3(5)</td>
</tr>
<tr>
<td>C(336)</td>
<td>39(9)</td>
<td>38(9)</td>
<td>38(9)</td>
<td>-4(5)</td>
<td>0(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(337)</td>
<td>64(12)</td>
<td>61(12)</td>
<td>61(12)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(338)</td>
<td>31(9)</td>
<td>32(9)</td>
<td>33(9)</td>
<td>-1(5)</td>
<td>1(5)</td>
<td>1(5)</td>
</tr>
<tr>
<td>C(339)</td>
<td>41(10)</td>
<td>39(10)</td>
<td>41(10)</td>
<td>1(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(340)</td>
<td>69(15)</td>
<td>69(15)</td>
<td>74(15)</td>
<td>1(9)</td>
<td>-4(9)</td>
<td>-3(9)</td>
</tr>
<tr>
<td>C(341)</td>
<td>110(20)</td>
<td>110(20)</td>
<td>120(20)</td>
<td>-1(10)</td>
<td>-3(10)</td>
<td>4(10)</td>
</tr>
<tr>
<td>C(342)</td>
<td>84(16)</td>
<td>87(17)</td>
<td>83(17)</td>
<td>-7(10)</td>
<td>-5(10)</td>
<td>-3(10)</td>
</tr>
<tr>
<td>C(343)</td>
<td>97(6)</td>
<td>90(6)</td>
<td>80(6)</td>
<td>1(3)</td>
<td>2(3)</td>
<td>-1(3)</td>
</tr>
<tr>
<td>C(344)</td>
<td>80(6)</td>
<td>80(6)</td>
<td>81(6)</td>
<td>0(3)</td>
<td>2(3)</td>
<td>0(3)</td>
</tr>
<tr>
<td>C(345)</td>
<td>83(6)</td>
<td>82(6)</td>
<td>82(6)</td>
<td>1(3)</td>
<td>2(3)</td>
<td>-1(3)</td>
</tr>
<tr>
<td>C(346)</td>
<td>85(6)</td>
<td>85(6)</td>
<td>84(6)</td>
<td>1(3)</td>
<td>1(3)</td>
<td>-1(3)</td>
</tr>
<tr>
<td>C(347)</td>
<td>82(6)</td>
<td>82(6)</td>
<td>82(6)</td>
<td>2(3)</td>
<td>1(3)</td>
<td>-1(3)</td>
</tr>
<tr>
<td>C(348)</td>
<td>80(6)</td>
<td>80(6)</td>
<td>80(6)</td>
<td>2(3)</td>
<td>2(3)</td>
<td>0(3)</td>
</tr>
<tr>
<td>C(349)</td>
<td>90(6)</td>
<td>90(6)</td>
<td>90(6)</td>
<td>1(4)</td>
<td>1(4)</td>
<td>-2(4)</td>
</tr>
<tr>
<td>C(350)</td>
<td>95(9)</td>
<td>96(9)</td>
<td>94(9)</td>
<td>-1(7)</td>
<td>-2(7)</td>
<td>-3(7)</td>
</tr>
<tr>
<td>C(351)</td>
<td>96(9)</td>
<td>96(9)</td>
<td>99(9)</td>
<td>0(7)</td>
<td>-1(7)</td>
<td>-6(7)</td>
</tr>
<tr>
<td>C(352)</td>
<td>97(9)</td>
<td>98(9)</td>
<td>99(10)</td>
<td>3(7)</td>
<td>0(7)</td>
<td>-4(7)</td>
</tr>
<tr>
<td>C(353)</td>
<td>27(8)</td>
<td>27(8)</td>
<td>29(8)</td>
<td>1(5)</td>
<td>1(5)</td>
<td>0(5)</td>
</tr>
<tr>
<td>C(354)</td>
<td>41(10)</td>
<td>42(10)</td>
<td>41(10)</td>
<td>1(5)</td>
<td>2(5)</td>
<td>-1(5)</td>
</tr>
<tr>
<td>C(355)</td>
<td>39(10)</td>
<td>40(10)</td>
<td>39(10)</td>
<td>0(5)</td>
<td>0(5)</td>
<td>1(5)</td>
</tr>
</tbody>
</table>
Table S5. Bond lengths [Å] and angles [deg] for [Au_{32}Ag_{4}(SPh-tBu)_{24}].

<table>
<thead>
<tr>
<th>Bond</th>
<th>Length/Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Au(1)-Au(2)</td>
<td>2.9167</td>
</tr>
<tr>
<td>Au(1)-Au(3)</td>
<td>2.9809</td>
</tr>
<tr>
<td>Au(1)-Au(4)</td>
<td>2.7610</td>
</tr>
<tr>
<td>Au(1)-Au(5)</td>
<td>2.9312</td>
</tr>
<tr>
<td>Au(1)-Au(17)</td>
<td>2.8053</td>
</tr>
<tr>
<td>Au(1)-Au(18)</td>
<td>2.7389</td>
</tr>
<tr>
<td>Au(1)-Au(19)</td>
<td>2.7641</td>
</tr>
<tr>
<td>Au(1)-Au(20)</td>
<td>3.1560</td>
</tr>
<tr>
<td>Au(1)-Au(21)</td>
<td>3.1424</td>
</tr>
<tr>
<td>Au(1)-Au(23)</td>
<td>3.3701</td>
</tr>
<tr>
<td>Au(1)-Au(24)</td>
<td>2.9882</td>
</tr>
<tr>
<td>Au(1)-Au(28)</td>
<td>2.7406</td>
</tr>
<tr>
<td>Au(2)-Au(3)</td>
<td>2.9595</td>
</tr>
<tr>
<td>Au(2)-Au(5)</td>
<td>2.9653</td>
</tr>
<tr>
<td>Au(2)-Au(6)</td>
<td>2.7578</td>
</tr>
<tr>
<td>Au(2)-Au(7)</td>
<td>3.0707</td>
</tr>
<tr>
<td>Au(2)-Au(15)</td>
<td>2.7489</td>
</tr>
<tr>
<td>Au(2)-Au(16)</td>
<td>3.2558</td>
</tr>
<tr>
<td>Au(2)-Au(17)</td>
<td>3.0876</td>
</tr>
<tr>
<td>Au(2)-Au(22)</td>
<td>3.3138</td>
</tr>
<tr>
<td>Au(2)-Au(24)</td>
<td>2.7922</td>
</tr>
<tr>
<td>Au(2)-Au(25)</td>
<td>2.7386</td>
</tr>
<tr>
<td>Au(2)-Au(26)</td>
<td>2.7931</td>
</tr>
<tr>
<td>Au(3)-Au(4)</td>
<td>2.7280</td>
</tr>
<tr>
<td>Au(3)-Au(5)</td>
<td>2.9283</td>
</tr>
<tr>
<td>Au(3)-Au(7)</td>
<td>2.7483</td>
</tr>
<tr>
<td>Au(3)-Au(8)</td>
<td>2.7643</td>
</tr>
<tr>
<td>Au(3)-Au(9)</td>
<td>2.7976</td>
</tr>
<tr>
<td>Au(3)-Au(11)</td>
<td>3.0302</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>Au(3)-Au(26)</td>
<td></td>
</tr>
<tr>
<td>Au(3)-Au(27)</td>
<td></td>
</tr>
<tr>
<td>Au(3)-Au(28)</td>
<td></td>
</tr>
<tr>
<td>Au(4)-Au(11)</td>
<td></td>
</tr>
<tr>
<td>Au(4)-Au(12)</td>
<td></td>
</tr>
<tr>
<td>Au(4)-Au(20)</td>
<td></td>
</tr>
<tr>
<td>Au(4)-Au(21)</td>
<td></td>
</tr>
<tr>
<td>Au(4)-Au(28)</td>
<td></td>
</tr>
<tr>
<td>Au(4)-S(2)</td>
<td></td>
</tr>
<tr>
<td>Au(5)-Au(6)</td>
<td></td>
</tr>
<tr>
<td>Au(5)-Au(9)</td>
<td></td>
</tr>
<tr>
<td>Au(5)-Au(10)</td>
<td></td>
</tr>
<tr>
<td>Au(5)-Au(11)</td>
<td></td>
</tr>
<tr>
<td>Au(5)-Au(13)</td>
<td></td>
</tr>
<tr>
<td>Au(5)-Au(14)</td>
<td></td>
</tr>
<tr>
<td>Au(5)-Au(15)</td>
<td></td>
</tr>
<tr>
<td>Au(5)-Au(19)</td>
<td></td>
</tr>
<tr>
<td>Au(5)-Au(20)</td>
<td></td>
</tr>
<tr>
<td>Au(6)-Au(7)</td>
<td></td>
</tr>
<tr>
<td>Au(6)-Au(9)</td>
<td></td>
</tr>
<tr>
<td>Au(6)-Au(10)</td>
<td></td>
</tr>
<tr>
<td>Au(6)-Au(15)</td>
<td></td>
</tr>
<tr>
<td>Au(6)-Au(22)</td>
<td></td>
</tr>
<tr>
<td>Au(6)-S(21)</td>
<td></td>
</tr>
<tr>
<td>Au(7)-Au(8)</td>
<td></td>
</tr>
<tr>
<td>Au(7)-Au(9)</td>
<td></td>
</tr>
<tr>
<td>Au(7)-Au(26)</td>
<td></td>
</tr>
<tr>
<td>Au(7)-S(17)</td>
<td></td>
</tr>
<tr>
<td>Au(8)-Au(9)</td>
<td></td>
</tr>
<tr>
<td>Au(8)-Au(12)</td>
<td></td>
</tr>
<tr>
<td>Au(8)-Au(27)</td>
<td></td>
</tr>
<tr>
<td>Au(8)-Au(36)</td>
<td></td>
</tr>
<tr>
<td>Au(8)-S(14)</td>
<td></td>
</tr>
<tr>
<td>Au(9)-Au(10)</td>
<td></td>
</tr>
<tr>
<td>Au(9)-Au(11)</td>
<td></td>
</tr>
<tr>
<td>Au(9)-S(22)</td>
<td></td>
</tr>
<tr>
<td>Au(10)-Au(13)</td>
<td></td>
</tr>
<tr>
<td>Bond</td>
<td>Length (Å)</td>
</tr>
<tr>
<td>------</td>
<td>------------</td>
</tr>
<tr>
<td>Au(10)-S(5)</td>
<td>2.3032</td>
</tr>
<tr>
<td>Au(10)-S(22)</td>
<td>2.3027</td>
</tr>
<tr>
<td>Au(11)-Au(12)</td>
<td>3.3524</td>
</tr>
<tr>
<td>Au(11)-Au(13)</td>
<td>2.7628</td>
</tr>
<tr>
<td>Au(11)-Au(20)</td>
<td>2.7316</td>
</tr>
<tr>
<td>Au(11)-S(6)</td>
<td>2.4026</td>
</tr>
<tr>
<td>Au(12)-S(6)</td>
<td>2.2886</td>
</tr>
<tr>
<td>Au(12)-S(24)</td>
<td>2.2963</td>
</tr>
<tr>
<td>Au(13)-Au(14)</td>
<td>2.9898</td>
</tr>
<tr>
<td>Au(13)-Au(20)</td>
<td>2.7410</td>
</tr>
<tr>
<td>Au(13)-Au(31)</td>
<td>3.0154</td>
</tr>
<tr>
<td>Au(13)-S(3)</td>
<td>2.4413</td>
</tr>
<tr>
<td>Au(14)-Au(15)</td>
<td>2.9975</td>
</tr>
<tr>
<td>Au(14)-Au(19)</td>
<td>3.2573</td>
</tr>
<tr>
<td>Au(14)-S(1)</td>
<td>2.3276</td>
</tr>
<tr>
<td>Au(14)-S(5)</td>
<td>2.3218</td>
</tr>
<tr>
<td>Au(15)-Au(16)</td>
<td>3.1537</td>
</tr>
<tr>
<td>Au(15)-Au(17)</td>
<td>3.0132</td>
</tr>
<tr>
<td>Au(15)-Au(19)</td>
<td>3.0169</td>
</tr>
<tr>
<td>Au(15)-S(8)</td>
<td>2.3814</td>
</tr>
<tr>
<td>Au(16)-Au(17)</td>
<td>3.2579</td>
</tr>
<tr>
<td>Au(16)-Au(25)</td>
<td>2.8227</td>
</tr>
<tr>
<td>Au(16)-S(19)</td>
<td>2.3075</td>
</tr>
<tr>
<td>Au(16)-S(20)</td>
<td>2.3033</td>
</tr>
<tr>
<td>Au(17)-Au(18)</td>
<td>2.7283</td>
</tr>
<tr>
<td>Au(17)-Au(19)</td>
<td>2.7110</td>
</tr>
<tr>
<td>Au(17)-Au(24)</td>
<td>2.9360</td>
</tr>
<tr>
<td>Au(17)-S(19)</td>
<td>2.3513</td>
</tr>
<tr>
<td>Au(18)-Au(19)</td>
<td>2.7917</td>
</tr>
<tr>
<td>Au(18)-Au(21)</td>
<td>2.8133</td>
</tr>
<tr>
<td>Au(18)-Au(23)</td>
<td>3.1410</td>
</tr>
<tr>
<td>Au(18)-Au(29)</td>
<td>3.0590</td>
</tr>
<tr>
<td>Au(18)-S(11)</td>
<td>2.4064</td>
</tr>
<tr>
<td>Au(19)-Au(20)</td>
<td>2.9215</td>
</tr>
<tr>
<td>Au(19)-S(1)</td>
<td>2.3967</td>
</tr>
<tr>
<td>Au(20)-Au(21)</td>
<td>3.2435</td>
</tr>
<tr>
<td>Au(20)-Au(32)</td>
<td>3.3762</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance (Å)</td>
</tr>
<tr>
<td>----------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>Au(20)-S(7)</td>
<td>2.3917</td>
</tr>
<tr>
<td>Au(21)-S(7)</td>
<td>2.3122</td>
</tr>
<tr>
<td>Au(21)-S(10)</td>
<td>2.3212</td>
</tr>
<tr>
<td>Au(22)-Au(25)</td>
<td>3.0921</td>
</tr>
<tr>
<td>Au(22)-S(17)</td>
<td>2.3179</td>
</tr>
<tr>
<td>Au(22)-S(20)</td>
<td>2.2927</td>
</tr>
<tr>
<td>Au(23)-Au(24)</td>
<td>3.0408</td>
</tr>
<tr>
<td>Au(23)-Au(28)</td>
<td>2.9963</td>
</tr>
<tr>
<td>Au(23)-S(10)</td>
<td>2.2969</td>
</tr>
<tr>
<td>Au(23)-S(12)</td>
<td>2.3036</td>
</tr>
<tr>
<td>Au(24)-Au(25)</td>
<td>2.7576</td>
</tr>
<tr>
<td>Au(24)-Au(26)</td>
<td>2.7338</td>
</tr>
<tr>
<td>Au(24)-Au(28)</td>
<td>2.9536</td>
</tr>
<tr>
<td>Au(24)-S(12)</td>
<td>2.4036</td>
</tr>
<tr>
<td>Au(25)-Au(26)</td>
<td>2.7251</td>
</tr>
<tr>
<td>Au(25)-Au(34)</td>
<td>3.0751</td>
</tr>
<tr>
<td>Au(25)-S(18)</td>
<td>2.4288</td>
</tr>
<tr>
<td>Au(26)-Au(27)</td>
<td>3.2292</td>
</tr>
<tr>
<td>Au(26)-Au(28)</td>
<td>3.0196</td>
</tr>
<tr>
<td>Au(26)-S(15)</td>
<td>2.3495</td>
</tr>
<tr>
<td>Au(27)-Au(28)</td>
<td>3.0553</td>
</tr>
<tr>
<td>Au(27)-S(15)</td>
<td>2.3043</td>
</tr>
<tr>
<td>Au(27)-S(24)</td>
<td>2.2981</td>
</tr>
<tr>
<td>Au(28)-S(13)</td>
<td>2.3983</td>
</tr>
<tr>
<td>Au(29)-S(9)</td>
<td>2.2940</td>
</tr>
<tr>
<td>Au(29)-S(11)</td>
<td>2.3119</td>
</tr>
<tr>
<td>Au(30)-S(8)</td>
<td>2.3003</td>
</tr>
<tr>
<td>Au(30)-S(9)</td>
<td>2.3108</td>
</tr>
<tr>
<td>Au(31)-S(3)</td>
<td>2.3006</td>
</tr>
<tr>
<td>Au(31)-S(4)</td>
<td>2.3021</td>
</tr>
<tr>
<td>Au(32)-S(2)</td>
<td>2.2615</td>
</tr>
<tr>
<td>Au(32)-S(4)</td>
<td>2.3292</td>
</tr>
<tr>
<td>Au(33)-S(13)</td>
<td>2.2611</td>
</tr>
<tr>
<td>Au(33)-S(16)</td>
<td>2.3214</td>
</tr>
<tr>
<td>Au(34)-S(16)</td>
<td>2.3205</td>
</tr>
<tr>
<td>Au(34)-S(18)</td>
<td>2.2923</td>
</tr>
<tr>
<td>Au(35)-S(21)</td>
<td>2.2898</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>----------------------</td>
<td>----------</td>
</tr>
<tr>
<td>Au(35)-S(23)</td>
<td>2.3160</td>
</tr>
<tr>
<td>Au(36)-S(14)</td>
<td>2.3011</td>
</tr>
<tr>
<td>Au(36)-S(23)</td>
<td>2.3080</td>
</tr>
<tr>
<td>S(1)-C(1)</td>
<td>1.7879</td>
</tr>
<tr>
<td>S(2)-C(11)</td>
<td>1.8283</td>
</tr>
<tr>
<td>S(3)-C(21)</td>
<td>1.8098</td>
</tr>
<tr>
<td>S(4)-C(31)</td>
<td>1.7909</td>
</tr>
<tr>
<td>S(5)-C(41)</td>
<td>1.7614</td>
</tr>
<tr>
<td>S(6)-C(51)</td>
<td>1.7521</td>
</tr>
<tr>
<td>S(7)-C(61)</td>
<td>1.7900</td>
</tr>
<tr>
<td>S(8)-C(71)</td>
<td>1.7749</td>
</tr>
<tr>
<td>S(9)-C(81)</td>
<td>1.7895</td>
</tr>
<tr>
<td>S(10)-C(91)</td>
<td>1.8082</td>
</tr>
<tr>
<td>S(11)-C(101)</td>
<td>1.8213</td>
</tr>
<tr>
<td>S(12)-C(111)</td>
<td>1.7883</td>
</tr>
<tr>
<td>S(13)-C(121)</td>
<td>1.8335</td>
</tr>
<tr>
<td>S(14)-C(131)</td>
<td>1.8250</td>
</tr>
<tr>
<td>S(15)-C(141)</td>
<td>1.7352</td>
</tr>
<tr>
<td>S(16)-C(151)</td>
<td>1.8445</td>
</tr>
<tr>
<td>S(17)-C(161)</td>
<td>1.7524</td>
</tr>
<tr>
<td>S(18)-C(171)</td>
<td>1.7615</td>
</tr>
<tr>
<td>S(19)-C(181)</td>
<td>1.8037</td>
</tr>
<tr>
<td>S(20)-C(191)</td>
<td>1.7492</td>
</tr>
<tr>
<td>S(21)-C(201)</td>
<td>1.8455</td>
</tr>
<tr>
<td>S(22)-C(211)</td>
<td>1.8658</td>
</tr>
<tr>
<td>S(23)-C(221)</td>
<td>1.7524</td>
</tr>
<tr>
<td>S(24)-C(231)</td>
<td>1.8020</td>
</tr>
<tr>
<td>C(1)-C(2)</td>
<td>1.3634</td>
</tr>
<tr>
<td>C(1)-C(6)</td>
<td>1.4584</td>
</tr>
<tr>
<td>C(2)-H(2)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(2)-C(3)</td>
<td>1.3530</td>
</tr>
<tr>
<td>C(3)-H(3)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(3)-C(4)</td>
<td>1.4440</td>
</tr>
<tr>
<td>C(4)-C(5)</td>
<td>1.4070</td>
</tr>
<tr>
<td>C(4)-C(7)</td>
<td>1.5468</td>
</tr>
<tr>
<td>C(5)-H(5)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(5)-C(6)</td>
<td>1.4181</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>C(6)-H(6)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(7)-C(8)</td>
<td>1.5333</td>
</tr>
<tr>
<td>C(7)-C(9)</td>
<td>1.5524</td>
</tr>
<tr>
<td>C(7)-C(10)</td>
<td>1.5142</td>
</tr>
<tr>
<td>C(8)-H(8A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(8)-H(8B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(8)-H(8C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(9)-H(9A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(9)-H(9B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(9)-H(9C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(10)-H(10A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(10)-H(10B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(10)-H(10C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(11)-C(12)</td>
<td>1.3561</td>
</tr>
<tr>
<td>C(11)-C(16)</td>
<td>1.3371</td>
</tr>
<tr>
<td>C(12)-H(12)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(12)-C(13)</td>
<td>1.3923</td>
</tr>
<tr>
<td>C(13)-H(13)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(13)-C(14)</td>
<td>1.4208</td>
</tr>
<tr>
<td>C(14)-C(15)</td>
<td>1.3829</td>
</tr>
<tr>
<td>C(14)-C(17)</td>
<td>1.5323</td>
</tr>
<tr>
<td>C(15)-H(15)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(15)-C(16)</td>
<td>1.4009</td>
</tr>
<tr>
<td>C(16)-H(16)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(17)-C(18)</td>
<td>1.5388</td>
</tr>
<tr>
<td>C(17)-C(19)</td>
<td>1.4971</td>
</tr>
<tr>
<td>C(17)-C(20)</td>
<td>1.6137</td>
</tr>
<tr>
<td>C(18)-H(18A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(18)-H(18B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(18)-H(18C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(19)-H(19A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(19)-H(19B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(19)-H(19C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(20)-H(20A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(20)-H(20B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(20)-H(20C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(21)-C(22)</td>
<td>1.3613</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(21)-C(26)</td>
<td>1.4399</td>
</tr>
<tr>
<td>C(22)-H(22)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(22)-C(23)</td>
<td>1.4391</td>
</tr>
<tr>
<td>C(23)-H(23)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(23)-C(24)</td>
<td>1.3508</td>
</tr>
<tr>
<td>C(24)-C(25)</td>
<td>1.4158</td>
</tr>
<tr>
<td>C(24)-C(27)</td>
<td>1.5552</td>
</tr>
<tr>
<td>C(25)-H(25)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(25)-C(26)</td>
<td>1.4054</td>
</tr>
<tr>
<td>C(26)-H(26)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(27)-C(28)</td>
<td>1.6375</td>
</tr>
<tr>
<td>C(27)-C(29)</td>
<td>1.5257</td>
</tr>
<tr>
<td>C(27)-C(30)</td>
<td>1.5597</td>
</tr>
<tr>
<td>C(28)-H(28A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(28)-H(28B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(28)-H(28C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(29)-H(29A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(29)-H(29B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(29)-H(29C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(30)-H(30A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(30)-H(30B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(30)-H(30C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(31)-C(32)</td>
<td>1.3905</td>
</tr>
<tr>
<td>C(31)-C(36)</td>
<td>1.3558</td>
</tr>
<tr>
<td>C(32)-H(32)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(32)-C(33)</td>
<td>1.4437</td>
</tr>
<tr>
<td>C(33)-H(33)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(33)-C(34)</td>
<td>1.3799</td>
</tr>
<tr>
<td>C(34)-C(35)</td>
<td>1.4182</td>
</tr>
<tr>
<td>C(34)-C(37)</td>
<td>1.5124</td>
</tr>
<tr>
<td>C(35)-H(35)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(35)-C(36)</td>
<td>1.4032</td>
</tr>
<tr>
<td>C(36)-H(36)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(37)-C(38)</td>
<td>1.4866</td>
</tr>
<tr>
<td>C(37)-C(39)</td>
<td>1.5939</td>
</tr>
<tr>
<td>C(37)-C(40)</td>
<td>1.6397</td>
</tr>
<tr>
<td>C(38)-H(38A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>C(38)-H(38B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(38)-H(38C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(39)-H(39A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(39)-H(39B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(39)-H(39C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(40)-H(40A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(40)-H(40B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(40)-H(40C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(41)-C(42)</td>
<td>1.4581</td>
</tr>
<tr>
<td>C(41)-C(46)</td>
<td>1.4247</td>
</tr>
<tr>
<td>C(42)-H(42)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(42)-C(43)</td>
<td>1.3718</td>
</tr>
<tr>
<td>C(43)-H(43)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(43)-C(44)</td>
<td>1.4167</td>
</tr>
<tr>
<td>C(44)-C(45)</td>
<td>1.3632</td>
</tr>
<tr>
<td>C(44)-C(47)</td>
<td>1.5796</td>
</tr>
<tr>
<td>C(45)-H(45)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(45)-C(46)</td>
<td>1.4525</td>
</tr>
<tr>
<td>C(46)-H(46)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(47)-C(48)</td>
<td>1.6722</td>
</tr>
<tr>
<td>C(47)-C(49)</td>
<td>1.5852</td>
</tr>
<tr>
<td>C(47)-C(50)</td>
<td>1.5032</td>
</tr>
<tr>
<td>C(48)-H(48A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(48)-H(48B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(48)-H(48C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(49)-H(49A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(49)-H(49B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(49)-H(49C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(50)-H(50A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(50)-H(50B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(50)-H(50C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(51)-C(52)</td>
<td>1.4249</td>
</tr>
<tr>
<td>C(51)-C(56)</td>
<td>1.4652</td>
</tr>
<tr>
<td>C(52)-H(52)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(52)-C(53)</td>
<td>1.3085</td>
</tr>
<tr>
<td>C(53)-H(53)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(53)-C(54)</td>
<td>1.3663</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>--------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(54)-C(55)</td>
<td>1.4007</td>
</tr>
<tr>
<td>C(54)-C(57)</td>
<td>1.6084</td>
</tr>
<tr>
<td>C(55)-H(55)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(55)-C(56)</td>
<td>1.3527</td>
</tr>
<tr>
<td>C(56)-H(56)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(57)-C(58)</td>
<td>1.6026</td>
</tr>
<tr>
<td>C(57)-C(59)</td>
<td>1.5613</td>
</tr>
<tr>
<td>C(57)-C(60)</td>
<td>1.5290</td>
</tr>
<tr>
<td>C(58)-H(58A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(58)-H(58B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(58)-H(58C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(59)-H(59A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(59)-H(59B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(59)-H(59C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(60)-H(60A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(60)-H(60B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(60)-H(60C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(61)-C(62)</td>
<td>1.3613</td>
</tr>
<tr>
<td>C(61)-C(66)</td>
<td>1.4031</td>
</tr>
<tr>
<td>C(62)-H(62)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(62)-C(63)</td>
<td>1.3229</td>
</tr>
<tr>
<td>C(63)-H(63)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(63)-C(64)</td>
<td>1.4157</td>
</tr>
<tr>
<td>C(64)-C(65)</td>
<td>1.4335</td>
</tr>
<tr>
<td>C(64)-C(67)</td>
<td>1.5920</td>
</tr>
<tr>
<td>C(65)-H(65)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(65)-C(66)</td>
<td>1.3566</td>
</tr>
<tr>
<td>C(66)-H(66)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(67)-C(68)</td>
<td>1.5766</td>
</tr>
<tr>
<td>C(67)-C(69)</td>
<td>1.5060</td>
</tr>
<tr>
<td>C(67)-C(70)</td>
<td>1.5137</td>
</tr>
<tr>
<td>C(68)-H(68A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(68)-H(68B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(68)-H(68C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(69)-H(69A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(69)-H(69B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(69)-H(69C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Bond</td>
<td>Length (Å)</td>
</tr>
<tr>
<td>----------------------</td>
<td>------------</td>
</tr>
<tr>
<td>C(70)-H(70A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(70)-H(70B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(70)-H(70C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(71)-C(72)</td>
<td>1.3475</td>
</tr>
<tr>
<td>C(71)-C(76)</td>
<td>1.4445</td>
</tr>
<tr>
<td>C(72)-H(72)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(72)-C(73)</td>
<td>1.4094</td>
</tr>
<tr>
<td>C(73)-H(73)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(73)-C(74)</td>
<td>1.3930</td>
</tr>
<tr>
<td>C(74)-C(75)</td>
<td>1.3869</td>
</tr>
<tr>
<td>C(74)-C(77)</td>
<td>1.5451</td>
</tr>
<tr>
<td>C(75)-H(75)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(75)-C(76)</td>
<td>1.4308</td>
</tr>
<tr>
<td>C(76)-H(76)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(77)-C(78)</td>
<td>1.5330</td>
</tr>
<tr>
<td>C(77)-C(79)</td>
<td>1.5442</td>
</tr>
<tr>
<td>C(77)-C(80)</td>
<td>1.5423</td>
</tr>
<tr>
<td>C(78)-H(78A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(78)-H(78B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(78)-H(78C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(79)-H(79A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(79)-H(79B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(79)-H(79C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(80)-H(80A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(80)-H(80B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(80)-H(80C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(81)-C(82)</td>
<td>1.3516</td>
</tr>
<tr>
<td>C(81)-C(86)</td>
<td>1.4449</td>
</tr>
<tr>
<td>C(82)-H(82)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(82)-C(83)</td>
<td>1.4418</td>
</tr>
<tr>
<td>C(83)-H(83)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(83)-C(84)</td>
<td>1.4717</td>
</tr>
<tr>
<td>C(84)-C(85)</td>
<td>1.3642</td>
</tr>
<tr>
<td>C(84)-C(87)</td>
<td>1.5552</td>
</tr>
<tr>
<td>C(85)-H(85)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(85)-C(86)</td>
<td>1.4931</td>
</tr>
<tr>
<td>C(86)-H(86)</td>
<td>0.9300</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>----------------------</td>
<td>------------</td>
</tr>
<tr>
<td>C(87)-C(88)</td>
<td>1.4637</td>
</tr>
<tr>
<td>C(87)-C(89)</td>
<td>1.5794</td>
</tr>
<tr>
<td>C(87)-C(90)</td>
<td>1.6239</td>
</tr>
<tr>
<td>C(88)-H(88A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(88)-H(88B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(88)-H(88C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(89)-H(89A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(89)-H(89B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(89)-H(89C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(90)-H(90A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(90)-H(90B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(90)-H(90C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(91)-C(92)</td>
<td>1.4316</td>
</tr>
<tr>
<td>C(91)-C(96)</td>
<td>1.3903</td>
</tr>
<tr>
<td>C(92)-H(92)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(92)-C(93)</td>
<td>1.3476</td>
</tr>
<tr>
<td>C(93)-H(93)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(93)-C(94)</td>
<td>1.3038</td>
</tr>
<tr>
<td>C(94)-C(95)</td>
<td>1.3937</td>
</tr>
<tr>
<td>C(94)-C(97)</td>
<td>1.6350</td>
</tr>
<tr>
<td>C(95)-H(95)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(95)-C(96)</td>
<td>1.3922</td>
</tr>
<tr>
<td>C(96)-H(96)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(97)-C(98)</td>
<td>1.6349</td>
</tr>
<tr>
<td>C(97)-C(99)</td>
<td>1.4539</td>
</tr>
<tr>
<td>C(97)-C(100)</td>
<td>1.5108</td>
</tr>
<tr>
<td>C(98)-H(98A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(98)-H(98B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(98)-H(98C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(99)-H(99A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(99)-H(99B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(99)-H(99C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(100)-H(10D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(100)-H(10E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(100)-H(10F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(101)-C(102)</td>
<td>1.3865</td>
</tr>
<tr>
<td>C(101)-C(106)</td>
<td>1.3855</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>---------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(102)-H(102)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(102)-C(103)</td>
<td>1.3923</td>
</tr>
<tr>
<td>C(103)-H(103)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(103)-C(104)</td>
<td>1.3520</td>
</tr>
<tr>
<td>C(104)-C(105)</td>
<td>1.4112</td>
</tr>
<tr>
<td>C(104)-C(107)</td>
<td>1.5456</td>
</tr>
<tr>
<td>C(105)-H(105)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(105)-C(106)</td>
<td>1.3712</td>
</tr>
<tr>
<td>C(106)-H(106)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(107)-C(108)</td>
<td>1.5561</td>
</tr>
<tr>
<td>C(107)-C(109)</td>
<td>1.5147</td>
</tr>
<tr>
<td>C(107)-C(110)</td>
<td>1.5657</td>
</tr>
<tr>
<td>C(108)-H(10G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(108)-H(10H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(108)-H(10I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(109)-H(10J)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(109)-H(10K)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(109)-H(10L)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(110)-H(11A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(110)-H(11B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(110)-H(11C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(111)-C(112)</td>
<td>1.3944</td>
</tr>
<tr>
<td>C(111)-C(116)</td>
<td>1.3197</td>
</tr>
<tr>
<td>C(112)-H(112)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(112)-C(113)</td>
<td>1.3832</td>
</tr>
<tr>
<td>C(113)-H(113)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(113)-C(114)</td>
<td>1.4184</td>
</tr>
<tr>
<td>C(114)-C(115)</td>
<td>1.3846</td>
</tr>
<tr>
<td>C(114)-C(117)</td>
<td>1.5700</td>
</tr>
<tr>
<td>C(115)-H(115)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(115)-C(116)</td>
<td>1.3845</td>
</tr>
<tr>
<td>C(116)-H(116)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(117)-C(118)</td>
<td>1.5809</td>
</tr>
<tr>
<td>C(117)-C(119)</td>
<td>1.5344</td>
</tr>
<tr>
<td>C(117)-C(120)</td>
<td>1.6408</td>
</tr>
<tr>
<td>C(118)-H(11D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(118)-H(11E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance (Å)</td>
</tr>
<tr>
<td>----------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>C(118)-H(11F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(119)-H(11G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(119)-H(11H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(119)-H(11I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(120)-H(12A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(120)-H(12B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(120)-H(12C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(121)-C(122)</td>
<td>1.4578</td>
</tr>
<tr>
<td>C(121)-C(126)</td>
<td>1.3097</td>
</tr>
<tr>
<td>C(122)-H(122)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(122)-C(123)</td>
<td>1.4185</td>
</tr>
<tr>
<td>C(123)-H(123)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(123)-C(124)</td>
<td>1.3391</td>
</tr>
<tr>
<td>C(124)-C(125)</td>
<td>1.3279</td>
</tr>
<tr>
<td>C(124)-C(127)</td>
<td>1.5896</td>
</tr>
<tr>
<td>C(125)-H(125)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(125)-C(126)</td>
<td>1.4663</td>
</tr>
<tr>
<td>C(126)-H(126)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(127)-C(128)</td>
<td>1.7902</td>
</tr>
<tr>
<td>C(127)-C(129)</td>
<td>1.4960</td>
</tr>
<tr>
<td>C(127)-C(130)</td>
<td>1.3379</td>
</tr>
<tr>
<td>C(129)-H(12D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(129)-H(12E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(129)-H(12F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(130)-H(13A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(130)-H(13B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(130)-H(13C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(131)-C(132)</td>
<td>1.3739</td>
</tr>
<tr>
<td>C(131)-C(136)</td>
<td>1.3817</td>
</tr>
<tr>
<td>C(132)-H(132)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(132)-C(133)</td>
<td>1.4660</td>
</tr>
<tr>
<td>C(133)-H(133)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(133)-C(134)</td>
<td>1.3268</td>
</tr>
<tr>
<td>C(134)-C(135)</td>
<td>1.3756</td>
</tr>
<tr>
<td>C(134)-C(137)</td>
<td>1.6281</td>
</tr>
<tr>
<td>C(135)-H(135)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(135)-C(136)</td>
<td>1.3239</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>----------------------</td>
<td>----------</td>
</tr>
<tr>
<td>C(136)-H(136)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(137)-C(138)</td>
<td>1.5051</td>
</tr>
<tr>
<td>C(137)-C(139)</td>
<td>1.5617</td>
</tr>
<tr>
<td>C(137)-C(140)</td>
<td>1.5620</td>
</tr>
<tr>
<td>C(138)-H(13D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(138)-H(13E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(138)-H(13F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(139)-H(13G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(139)-H(13H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(139)-H(13I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(140)-H(14A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(140)-H(14B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(140)-H(14C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(141)-C(142)</td>
<td>1.4104</td>
</tr>
<tr>
<td>C(141)-C(146)</td>
<td>1.4530</td>
</tr>
<tr>
<td>C(142)-H(142)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(142)-C(143)</td>
<td>1.4188</td>
</tr>
<tr>
<td>C(143)-H(143)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(143)-C(144)</td>
<td>1.3632</td>
</tr>
<tr>
<td>C(144)-C(145)</td>
<td>1.3749</td>
</tr>
<tr>
<td>C(144)-C(147)</td>
<td>1.5857</td>
</tr>
<tr>
<td>C(145)-H(145)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(145)-C(146)</td>
<td>1.3517</td>
</tr>
<tr>
<td>C(146)-H(146)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(147)-C(148)</td>
<td>1.6316</td>
</tr>
<tr>
<td>C(147)-C(149)</td>
<td>1.5750</td>
</tr>
<tr>
<td>C(147)-C(150)</td>
<td>1.5401</td>
</tr>
<tr>
<td>C(148)-H(14D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(148)-H(14E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(148)-H(14F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(149)-H(14G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(149)-H(14H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(149)-H(14I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(150)-H(15A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(150)-H(15B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(150)-H(15C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(151)-C(152)</td>
<td>1.3915</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(151)-C(156)</td>
<td>1.3543</td>
</tr>
<tr>
<td>C(152)-H(152)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(152)-C(153)</td>
<td>1.4576</td>
</tr>
<tr>
<td>C(153)-H(153)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(153)-C(154)</td>
<td>1.3428</td>
</tr>
<tr>
<td>C(154)-C(155)</td>
<td>1.4507</td>
</tr>
<tr>
<td>C(154)-C(157)</td>
<td>1.6569</td>
</tr>
<tr>
<td>C(155)-H(155)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(155)-C(156)</td>
<td>1.3442</td>
</tr>
<tr>
<td>C(156)-H(156)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(157)-C(158)</td>
<td>1.4718</td>
</tr>
<tr>
<td>C(157)-C(159)</td>
<td>1.4503</td>
</tr>
<tr>
<td>C(157)-C(160)</td>
<td>1.6002</td>
</tr>
<tr>
<td>C(158)-H(15D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(158)-H(15E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(158)-H(15F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(159)-H(15G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(159)-H(15H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(159)-H(15I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(160)-H(16A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(160)-H(16B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(160)-H(16C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(161)-C(162)</td>
<td>1.3673</td>
</tr>
<tr>
<td>C(161)-C(166)</td>
<td>1.4338</td>
</tr>
<tr>
<td>C(162)-H(162)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(162)-C(163)</td>
<td>1.3776</td>
</tr>
<tr>
<td>C(163)-H(163)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(163)-C(164)</td>
<td>1.3361</td>
</tr>
<tr>
<td>C(164)-C(165)</td>
<td>1.4060</td>
</tr>
<tr>
<td>C(164)-C(167)</td>
<td>1.5550</td>
</tr>
<tr>
<td>C(165)-H(165)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(165)-C(166)</td>
<td>1.4318</td>
</tr>
<tr>
<td>C(166)-H(166)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(167)-C(168)</td>
<td>1.5801</td>
</tr>
<tr>
<td>C(167)-C(169)</td>
<td>1.5549</td>
</tr>
<tr>
<td>C(167)-C(170)</td>
<td>1.6440</td>
</tr>
<tr>
<td>C(168)-H(16D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>---------------------</td>
<td>----------</td>
</tr>
<tr>
<td>C(168)-H(16E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(168)-H(16F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(169)-H(16G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(169)-H(16H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(169)-H(16I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(170)-H(17A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(170)-H(17B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(170)-H(17C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(171)-C(172)</td>
<td>1.4466</td>
</tr>
<tr>
<td>C(171)-C(176)</td>
<td>1.4041</td>
</tr>
<tr>
<td>C(172)-H(172)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(172)-C(173)</td>
<td>1.3764</td>
</tr>
<tr>
<td>C(173)-H(173)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(173)-C(174)</td>
<td>1.4036</td>
</tr>
<tr>
<td>C(174)-C(175)</td>
<td>1.4327</td>
</tr>
<tr>
<td>C(174)-C(177)</td>
<td>1.5688</td>
</tr>
<tr>
<td>C(175)-H(175)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(175)-C(176)</td>
<td>1.3604</td>
</tr>
<tr>
<td>C(176)-H(176)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(177)-C(178)</td>
<td>1.6878</td>
</tr>
<tr>
<td>C(177)-C(179)</td>
<td>1.5012</td>
</tr>
<tr>
<td>C(177)-C(180)</td>
<td>1.3140</td>
</tr>
<tr>
<td>C(178)-H(17D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(178)-H(17E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(178)-H(17F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(179)-H(17G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(179)-H(17H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(179)-H(17I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(180)-H(18D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(180)-H(18E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(180)-H(18F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(181)-C(182)</td>
<td>1.3557</td>
</tr>
<tr>
<td>C(181)-C(186)</td>
<td>1.4373</td>
</tr>
<tr>
<td>C(182)-H(182)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(182)-C(183)</td>
<td>1.4464</td>
</tr>
<tr>
<td>C(183)-H(183)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(183)-C(184)</td>
<td>1.3418</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>----------------------</td>
<td>----------</td>
</tr>
<tr>
<td>C(184)-C(185)</td>
<td>1.4369</td>
</tr>
<tr>
<td>C(184)-C(187)</td>
<td>1.5813</td>
</tr>
<tr>
<td>C(185)-H(185)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(185)-C(186)</td>
<td>1.3511</td>
</tr>
<tr>
<td>C(186)-H(186)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(187)-C(188)</td>
<td>1.5229</td>
</tr>
<tr>
<td>C(187)-C(189)</td>
<td>1.6216</td>
</tr>
<tr>
<td>C(187)-C(190)</td>
<td>1.6294</td>
</tr>
<tr>
<td>C(188)-H(18G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(188)-H(18H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(188)-H(18I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(189)-H(18J)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(189)-H(18K)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(189)-H(18L)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(190)-H(19D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(190)-H(19E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(190)-H(19F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(191)-C(192)</td>
<td>1.4487</td>
</tr>
<tr>
<td>C(191)-C(196)</td>
<td>1.4157</td>
</tr>
<tr>
<td>C(192)-H(192)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(192)-C(193)</td>
<td>1.3805</td>
</tr>
<tr>
<td>C(193)-H(193)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(193)-C(194)</td>
<td>1.4705</td>
</tr>
<tr>
<td>C(194)-C(195)</td>
<td>1.4253</td>
</tr>
<tr>
<td>C(194)-C(197)</td>
<td>1.6038</td>
</tr>
<tr>
<td>C(195)-H(195)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(195)-C(196)</td>
<td>1.3549</td>
</tr>
<tr>
<td>C(196)-H(196)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(197)-C(198)</td>
<td>1.5519</td>
</tr>
<tr>
<td>C(197)-C(199)</td>
<td>1.5122</td>
</tr>
<tr>
<td>C(197)-C(200)</td>
<td>1.5035</td>
</tr>
<tr>
<td>C(198)-H(19G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(198)-H(19H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(198)-H(19I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(199)-H(19J)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(199)-H(19K)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(199)-H(19L)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance (Å)</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------</td>
</tr>
<tr>
<td>C(200)-H(20D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(200)-H(20E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(200)-H(20F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(201)-C(202)</td>
<td>1.4462</td>
</tr>
<tr>
<td>C(201)-C(206)</td>
<td>1.3271</td>
</tr>
<tr>
<td>C(202)-H(202)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(202)-C(203)</td>
<td>1.3756</td>
</tr>
<tr>
<td>C(203)-H(203)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(203)-C(204)</td>
<td>1.3599</td>
</tr>
<tr>
<td>C(204)-C(205)</td>
<td>1.3654</td>
</tr>
<tr>
<td>C(204)-C(207)</td>
<td>1.5314</td>
</tr>
<tr>
<td>C(205)-H(205)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(205)-C(206)</td>
<td>1.3977</td>
</tr>
<tr>
<td>C(206)-H(206)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(207)-C(208)</td>
<td>1.6040</td>
</tr>
<tr>
<td>C(207)-C(209)</td>
<td>1.5189</td>
</tr>
<tr>
<td>C(207)-C(210)</td>
<td>1.5217</td>
</tr>
<tr>
<td>C(208)-H(20G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(208)-H(20H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(208)-H(20I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(209)-H(20J)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(209)-H(20K)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(209)-H(20L)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(210)-H(21A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(210)-H(21B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(210)-H(21C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(211)-C(212)</td>
<td>1.3270</td>
</tr>
<tr>
<td>C(211)-C(216)</td>
<td>1.4373</td>
</tr>
<tr>
<td>C(212)-H(212)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(212)-C(213)</td>
<td>1.4534</td>
</tr>
<tr>
<td>C(213)-H(213)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(213)-C(214)</td>
<td>1.4539</td>
</tr>
<tr>
<td>C(214)-C(215)</td>
<td>1.3631</td>
</tr>
<tr>
<td>C(214)-C(217)</td>
<td>1.5510</td>
</tr>
<tr>
<td>C(215)-H(215)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(215)-C(216)</td>
<td>1.3631</td>
</tr>
<tr>
<td>C(216)-H(216)</td>
<td>0.9300</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>----------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(217)-C(218)</td>
<td>1.5177</td>
</tr>
<tr>
<td>C(217)-C(219)</td>
<td>1.5568</td>
</tr>
<tr>
<td>C(217)-C(220)</td>
<td>1.5945</td>
</tr>
<tr>
<td>C(218)-H(21D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(218)-H(21E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(218)-H(21F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(219)-H(21G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(219)-H(21H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(219)-H(21I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(220)-H(22A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(220)-H(22B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(220)-H(22C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(221)-C(222)</td>
<td>1.4054</td>
</tr>
<tr>
<td>C(221)-C(226)</td>
<td>1.3767</td>
</tr>
<tr>
<td>C(222)-H(222)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(222)-C(223)</td>
<td>1.4126</td>
</tr>
<tr>
<td>C(223)-H(223)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(223)-C(224)</td>
<td>1.4547</td>
</tr>
<tr>
<td>C(224)-C(225)</td>
<td>1.3603</td>
</tr>
<tr>
<td>C(224)-C(227)</td>
<td>1.6691</td>
</tr>
<tr>
<td>C(225)-H(225)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(225)-C(226)</td>
<td>1.4579</td>
</tr>
<tr>
<td>C(226)-H(226)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(227)-C(228)</td>
<td>1.5302</td>
</tr>
<tr>
<td>C(227)-C(229)</td>
<td>1.5245</td>
</tr>
<tr>
<td>C(227)-C(230)</td>
<td>1.5077</td>
</tr>
<tr>
<td>C(228)-H(22D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(228)-H(22E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(228)-H(22F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(229)-H(22G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(229)-H(22H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(229)-H(22I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(230)-H(23A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(230)-H(23B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(230)-H(23C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(231)-C(232)</td>
<td>1.3884</td>
</tr>
<tr>
<td>C(231)-C(236)</td>
<td>1.4073</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>--------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(232)-H(232)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(232)-C(233)</td>
<td>1.3850</td>
</tr>
<tr>
<td>C(233)-H(233)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(233)-C(234)</td>
<td>1.4309</td>
</tr>
<tr>
<td>C(234)-C(235)</td>
<td>1.3470</td>
</tr>
<tr>
<td>C(234)-C(237)</td>
<td>1.5155</td>
</tr>
<tr>
<td>C(235)-H(235)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(235)-C(236)</td>
<td>1.3926</td>
</tr>
<tr>
<td>C(236)-H(236)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(237)-C(238)</td>
<td>1.5200</td>
</tr>
<tr>
<td>C(237)-C(239)</td>
<td>1.4419</td>
</tr>
<tr>
<td>C(237)-C(240)</td>
<td>1.6220</td>
</tr>
<tr>
<td>C(238)-H(23D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(238)-H(23E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(238)-H(23F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(239)-H(23G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(239)-H(23H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(239)-H(23I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(240)-H(24A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(240)-H(24B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(240)-H(24C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Au(37)-Au(37)#1</td>
<td>2.9553</td>
</tr>
<tr>
<td>Au(37)-Au(38)</td>
<td>3.0326</td>
</tr>
<tr>
<td>Au(37)-Au(39)#1</td>
<td>2.9694</td>
</tr>
<tr>
<td>Au(37)-Au(39)</td>
<td>2.9705</td>
</tr>
<tr>
<td>Au(37)-Au(40)</td>
<td>2.7863</td>
</tr>
<tr>
<td>Au(37)-Au(41)</td>
<td>3.2636</td>
</tr>
<tr>
<td>Au(37)-Au(42)</td>
<td>3.2065</td>
</tr>
<tr>
<td>Au(37)-Au(43)</td>
<td>3.0113</td>
</tr>
<tr>
<td>Au(37)-Au(44)</td>
<td>2.7574</td>
</tr>
<tr>
<td>Au(37)-Au(44)#1</td>
<td>2.7680</td>
</tr>
<tr>
<td>Au(37)-Au(45)</td>
<td>2.7973</td>
</tr>
<tr>
<td>Au(37)-Au(54)</td>
<td>2.7520</td>
</tr>
<tr>
<td>Au(38)-Au(39)</td>
<td>2.8143</td>
</tr>
<tr>
<td>Au(38)-Au(40)</td>
<td>2.8857</td>
</tr>
<tr>
<td>Au(38)-Au(41)</td>
<td>3.3523</td>
</tr>
<tr>
<td>Au(38)-Au(43)#1</td>
<td>2.7086</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>---------</td>
</tr>
<tr>
<td>Au(38)-Au(44)</td>
<td>2.9769</td>
</tr>
<tr>
<td>Au(38)-Au(48)</td>
<td>2.7291</td>
</tr>
<tr>
<td>Au(38)-S(29)</td>
<td>2.3548</td>
</tr>
<tr>
<td>Au(39)-Au(37)</td>
<td>2.9693</td>
</tr>
<tr>
<td>Au(39)-Au(39)</td>
<td>2.9063</td>
</tr>
<tr>
<td>Au(39)-Au(40)</td>
<td>2.9436</td>
</tr>
<tr>
<td>Au(39)-Au(43)</td>
<td>2.7750</td>
</tr>
<tr>
<td>Au(39)-Au(45)</td>
<td>3.1300</td>
</tr>
<tr>
<td>Au(39)-Au(46)</td>
<td>2.7588</td>
</tr>
<tr>
<td>Au(39)-Au(46)</td>
<td>2.7622</td>
</tr>
<tr>
<td>Au(39)-Au(47)</td>
<td>3.2223</td>
</tr>
<tr>
<td>Au(39)-Au(48)</td>
<td>2.7471</td>
</tr>
<tr>
<td>Au(39)-Au(53)</td>
<td>3.3332</td>
</tr>
<tr>
<td>Au(40)-Au(45)</td>
<td>2.6898</td>
</tr>
<tr>
<td>Au(40)-Au(46)</td>
<td>2.9525</td>
</tr>
<tr>
<td>Au(40)-Au(53)</td>
<td>3.2964</td>
</tr>
<tr>
<td>Au(40)-Au(54)</td>
<td>2.7242</td>
</tr>
<tr>
<td>Au(40)-S(28)</td>
<td>2.3682</td>
</tr>
<tr>
<td>Au(41)-Au(42)</td>
<td>3.3018</td>
</tr>
<tr>
<td>Au(41)-Au(44)</td>
<td>3.0483</td>
</tr>
<tr>
<td>Au(41)-Au(54)</td>
<td>2.8640</td>
</tr>
<tr>
<td>Au(41)-S(29)</td>
<td>2.3174</td>
</tr>
<tr>
<td>Au(41)-S(31)</td>
<td>2.3222</td>
</tr>
<tr>
<td>Au(42)-Au(43)</td>
<td>3.3326</td>
</tr>
<tr>
<td>Au(42)-Au(44)</td>
<td>2.9692</td>
</tr>
<tr>
<td>Au(42)-Au(54)</td>
<td>3.1363</td>
</tr>
<tr>
<td>Au(42)-S(31)</td>
<td>2.3166</td>
</tr>
<tr>
<td>Au(42)-S(32)</td>
<td>2.3317</td>
</tr>
<tr>
<td>Au(43)-Au(38)</td>
<td>2.7084</td>
</tr>
<tr>
<td>Au(43)-Au(39)</td>
<td>2.7749</td>
</tr>
<tr>
<td>Au(43)-Au(44)</td>
<td>3.0307</td>
</tr>
<tr>
<td>Au(43)-Au(45)</td>
<td>2.8828</td>
</tr>
<tr>
<td>Au(43)-Au(48)</td>
<td>2.7869</td>
</tr>
<tr>
<td>Au(43)-S(32)</td>
<td>2.3888</td>
</tr>
<tr>
<td>Au(44)-Au(37)</td>
<td>2.7680</td>
</tr>
<tr>
<td>Au(44)-Au(38)</td>
<td>2.9769</td>
</tr>
<tr>
<td>Au(44)-Au(41)</td>
<td>3.0484</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance (Å)</td>
</tr>
<tr>
<td>------</td>
<td>-------------</td>
</tr>
<tr>
<td>Au(44)-Au(44)#1</td>
<td>2.7540</td>
</tr>
<tr>
<td>Au(44)-S(36)</td>
<td>2.3878</td>
</tr>
<tr>
<td>Au(45)-Au(39)#1</td>
<td>3.1299</td>
</tr>
<tr>
<td>Au(45)-Au(46)#1</td>
<td>3.0887</td>
</tr>
<tr>
<td>Au(45)-Au(47)#1</td>
<td>3.3285</td>
</tr>
<tr>
<td>Au(45)-Au(54)</td>
<td>2.8004</td>
</tr>
<tr>
<td>Au(45)-S(35)</td>
<td>2.3957</td>
</tr>
<tr>
<td>Au(46)-Au(39)#1</td>
<td>2.7620</td>
</tr>
<tr>
<td>Au(46)-Au(40)#1</td>
<td>2.9521</td>
</tr>
<tr>
<td>Au(46)-Au(45)#1</td>
<td>3.0887</td>
</tr>
<tr>
<td>Au(46)-Au(46)#1</td>
<td>2.7381</td>
</tr>
<tr>
<td>Au(46)-Au(47)</td>
<td>3.1582</td>
</tr>
<tr>
<td>Au(46)-Au(53)#1</td>
<td>3.0921</td>
</tr>
<tr>
<td>Au(46)-S(25)</td>
<td>2.3730</td>
</tr>
<tr>
<td>Au(47)-Au(45)#1</td>
<td>3.3283</td>
</tr>
<tr>
<td>Au(47)-Au(48)</td>
<td>2.8536</td>
</tr>
<tr>
<td>Au(47)-S(26)</td>
<td>2.3106</td>
</tr>
<tr>
<td>Au(47)-S(35)#1</td>
<td>2.3091</td>
</tr>
<tr>
<td>Au(48)-Au(43)#1</td>
<td>2.7869</td>
</tr>
<tr>
<td>Au(48)-Au(51)</td>
<td>3.0319</td>
</tr>
<tr>
<td>Au(48)-Au(53)</td>
<td>2.9588</td>
</tr>
<tr>
<td>Au(48)-S(27)</td>
<td>2.4331</td>
</tr>
<tr>
<td>Au(49)-S(34)</td>
<td>2.3197</td>
</tr>
<tr>
<td>Au(49)-S(36)</td>
<td>2.3001</td>
</tr>
<tr>
<td>Au(50)-S(25)</td>
<td>2.2732</td>
</tr>
<tr>
<td>Au(50)-S(30)#1</td>
<td>2.3453</td>
</tr>
<tr>
<td>Au(51)-S(27)</td>
<td>2.2901</td>
</tr>
<tr>
<td>Au(51)-S(34)#1</td>
<td>2.3104</td>
</tr>
<tr>
<td>Au(52)-Au(54)</td>
<td>3.1876</td>
</tr>
<tr>
<td>Au(52)-S(30)</td>
<td>2.3137</td>
</tr>
<tr>
<td>Au(52)-S(33)</td>
<td>2.2930</td>
</tr>
<tr>
<td>Au(53)-Au(46)#1</td>
<td>3.0922</td>
</tr>
<tr>
<td>Au(53)-S(26)</td>
<td>2.3034</td>
</tr>
<tr>
<td>Au(53)-S(28)</td>
<td>2.2995</td>
</tr>
<tr>
<td>Au(54)-S(33)</td>
<td>2.4336</td>
</tr>
<tr>
<td>S(25)-C(241)</td>
<td>1.7911</td>
</tr>
<tr>
<td>S(26)-C(251)</td>
<td>1.7850</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------</td>
</tr>
<tr>
<td>S(27)-C(261)</td>
<td>1.7631</td>
</tr>
<tr>
<td>S(28)-C(271)</td>
<td>1.7195</td>
</tr>
<tr>
<td>S(29)-C(281)</td>
<td>1.7818</td>
</tr>
<tr>
<td>S(30)-Au(50)#1</td>
<td>2.3452</td>
</tr>
<tr>
<td>S(30)-Ag(50)#1</td>
<td>2.3452</td>
</tr>
<tr>
<td>S(30)-C(291)</td>
<td>1.7923</td>
</tr>
<tr>
<td>S(31)-C(301)</td>
<td>1.8246</td>
</tr>
<tr>
<td>S(32)-C(311)</td>
<td>1.7944</td>
</tr>
<tr>
<td>S(33)-C(321)</td>
<td>1.7686</td>
</tr>
<tr>
<td>S(34)-Au(51)#1</td>
<td>2.3104</td>
</tr>
<tr>
<td>S(34)-Ag(51)#1</td>
<td>2.3104</td>
</tr>
<tr>
<td>S(34)-C(331)</td>
<td>1.7740</td>
</tr>
<tr>
<td>S(35)-Au(47)#1</td>
<td>2.3093</td>
</tr>
<tr>
<td>S(35)-C(341)</td>
<td>1.7760</td>
</tr>
<tr>
<td>S(36)-C(351)</td>
<td>1.7705</td>
</tr>
<tr>
<td>C(241)-C(242)</td>
<td>1.3899</td>
</tr>
<tr>
<td>C(241)-C(246)</td>
<td>1.3484</td>
</tr>
<tr>
<td>C(242)-H(242)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(242)-C(243)</td>
<td>1.3843</td>
</tr>
<tr>
<td>C(243)-H(243)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(243)-C(244)</td>
<td>1.3823</td>
</tr>
<tr>
<td>C(244)-C(245)</td>
<td>1.4107</td>
</tr>
<tr>
<td>C(244)-C(247)</td>
<td>1.4705</td>
</tr>
<tr>
<td>C(245)-H(245)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(245)-C(246)</td>
<td>1.4494</td>
</tr>
<tr>
<td>C(246)-H(246)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(247)-C(248)</td>
<td>1.5669</td>
</tr>
<tr>
<td>C(247)-C(249)</td>
<td>1.5888</td>
</tr>
<tr>
<td>C(247)-C(250)</td>
<td>1.6545</td>
</tr>
<tr>
<td>C(248)-H(24D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(248)-H(24E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(248)-H(24F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(249)-H(24G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(249)-H(24H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(249)-H(24I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(250)-H(25A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(250)-H(25B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>----------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(250)-H(25C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(251)-C(252)</td>
<td>1.3653</td>
</tr>
<tr>
<td>C(251)-C(256)</td>
<td>1.4013</td>
</tr>
<tr>
<td>C(252)-H(252)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(252)-C(253)</td>
<td>1.3118</td>
</tr>
<tr>
<td>C(253)-H(253)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(253)-C(254)</td>
<td>1.4652</td>
</tr>
<tr>
<td>C(254)-C(255)</td>
<td>1.4748</td>
</tr>
<tr>
<td>C(254)-C(257)</td>
<td>1.5426</td>
</tr>
<tr>
<td>C(255)-H(255)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(255)-C(256)</td>
<td>1.4604</td>
</tr>
<tr>
<td>C(256)-H(256)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(257)-C(258)</td>
<td>1.5435</td>
</tr>
<tr>
<td>C(257)-C(259)</td>
<td>1.7016</td>
</tr>
<tr>
<td>C(257)-C(260)</td>
<td>1.3658</td>
</tr>
<tr>
<td>C(258)-H(25D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(258)-H(25E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(258)-H(25F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(259)-H(25G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(259)-H(25H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(259)-H(25I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(260)-H(26A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(260)-H(26B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(260)-H(26C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(261)-C(262)</td>
<td>1.4569</td>
</tr>
<tr>
<td>C(261)-C(266)</td>
<td>1.3575</td>
</tr>
<tr>
<td>C(262)-H(262)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(262)-C(263)</td>
<td>1.4429</td>
</tr>
<tr>
<td>C(263)-H(263)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(263)-C(264)</td>
<td>1.3633</td>
</tr>
<tr>
<td>C(264)-C(265)</td>
<td>1.4203</td>
</tr>
<tr>
<td>C(264)-C(267)</td>
<td>1.5404</td>
</tr>
<tr>
<td>C(265)-H(265)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(265)-C(266)</td>
<td>1.4309</td>
</tr>
<tr>
<td>C(266)-H(266)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(267)-C(268)</td>
<td>1.5922</td>
</tr>
<tr>
<td>C(267)-C(269)</td>
<td>1.5169</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>---------------------------</td>
<td>------------</td>
</tr>
<tr>
<td>C(267)-C(270)</td>
<td>1.5724</td>
</tr>
<tr>
<td>C(268)-H(26D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(268)-H(26E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(268)-H(26F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(269)-H(26G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(269)-H(26H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(269)-H(26I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(270)-H(27A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(270)-H(27B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(270)-H(27C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(271)-C(272)</td>
<td>1.4727</td>
</tr>
<tr>
<td>C(271)-C(276)</td>
<td>1.3879</td>
</tr>
<tr>
<td>C(272)-H(272)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(272)-C(273)</td>
<td>1.3738</td>
</tr>
<tr>
<td>C(273)-H(273)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(273)-C(274)</td>
<td>1.4009</td>
</tr>
<tr>
<td>C(274)-C(275)</td>
<td>1.4483</td>
</tr>
<tr>
<td>C(274)-C(277)</td>
<td>1.5135</td>
</tr>
<tr>
<td>C(275)-H(275)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(275)-C(276)</td>
<td>1.3698</td>
</tr>
<tr>
<td>C(276)-H(276)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(277)-C(278)</td>
<td>1.5777</td>
</tr>
<tr>
<td>C(277)-C(279)</td>
<td>1.5860</td>
</tr>
<tr>
<td>C(277)-C(280)</td>
<td>1.5000</td>
</tr>
<tr>
<td>C(278)-H(27D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(278)-H(27E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(278)-H(27F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(279)-H(27G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(279)-H(27H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(279)-H(27I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(280)-H(28D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(280)-H(28E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(280)-H(28F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(281)-C(282)</td>
<td>1.2841</td>
</tr>
<tr>
<td>C(281)-C(286)</td>
<td>1.4706</td>
</tr>
<tr>
<td>C(282)-H(282)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(282)-C(283)</td>
<td>1.4258</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>---------------</td>
<td>----------</td>
</tr>
<tr>
<td>C(283)-H(283)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(283)-C(284)</td>
<td>1.4305</td>
</tr>
<tr>
<td>C(284)-C(285)</td>
<td>1.3932</td>
</tr>
<tr>
<td>C(284)-C(287)</td>
<td>1.5236</td>
</tr>
<tr>
<td>C(285)-H(285)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(285)-C(286)</td>
<td>1.4707</td>
</tr>
<tr>
<td>C(286)-H(286)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(287)-C(288)</td>
<td>1.5006</td>
</tr>
<tr>
<td>C(287)-C(289)</td>
<td>1.6067</td>
</tr>
<tr>
<td>C(287)-C(290)</td>
<td>1.5627</td>
</tr>
<tr>
<td>C(288)-H(28G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(288)-H(28H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(288)-H(28I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(289)-H(28J)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(289)-H(28K)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(289)-H(28L)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(290)-H(29D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(290)-H(29E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(290)-H(29F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(291)-C(292)</td>
<td>1.3989</td>
</tr>
<tr>
<td>C(291)-C(296)</td>
<td>1.3553</td>
</tr>
<tr>
<td>C(292)-H(292)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(292)-C(293)</td>
<td>1.3679</td>
</tr>
<tr>
<td>C(293)-H(293)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(293)-C(294)</td>
<td>1.4096</td>
</tr>
<tr>
<td>C(294)-C(295)</td>
<td>1.3660</td>
</tr>
<tr>
<td>C(294)-C(297)</td>
<td>1.5094</td>
</tr>
<tr>
<td>C(295)-H(295)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(295)-C(296)</td>
<td>1.3532</td>
</tr>
<tr>
<td>C(296)-H(296)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(297)-C(298)</td>
<td>1.4388</td>
</tr>
<tr>
<td>C(297)-C(299)</td>
<td>1.6199</td>
</tr>
<tr>
<td>C(297)-C(300)</td>
<td>1.4968</td>
</tr>
<tr>
<td>C(298)-H(29G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(298)-H(29H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(298)-H(29I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(299)-H(29J)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(299)-H(29K)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(299)-H(29L)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(300)-H(30D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(300)-H(30E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(300)-H(30F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(301)-C(302)</td>
<td>1.3393</td>
</tr>
<tr>
<td>C(301)-C(306)</td>
<td>1.4287</td>
</tr>
<tr>
<td>C(302)-H(302)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(302)-C(303)</td>
<td>1.4169</td>
</tr>
<tr>
<td>C(303)-H(303)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(303)-C(304)</td>
<td>1.3739</td>
</tr>
<tr>
<td>C(304)-C(305)</td>
<td>1.4525</td>
</tr>
<tr>
<td>C(304)-C(307)</td>
<td>1.5497</td>
</tr>
<tr>
<td>C(305)-H(305)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(305)-C(306)</td>
<td>1.4757</td>
</tr>
<tr>
<td>C(306)-H(306)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(307)-C(308)</td>
<td>1.5449</td>
</tr>
<tr>
<td>C(307)-C(309)</td>
<td>1.5759</td>
</tr>
<tr>
<td>C(307)-C(310)</td>
<td>1.5974</td>
</tr>
<tr>
<td>C(308)-H(30G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(308)-H(30H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(308)-H(30I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(309)-H(30J)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(309)-H(30K)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(309)-H(30L)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(310)-H(31A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(310)-H(31B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(310)-H(31C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(311)-C(312)</td>
<td>1.4091</td>
</tr>
<tr>
<td>C(311)-C(316)</td>
<td>1.3787</td>
</tr>
<tr>
<td>C(312)-H(312)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(312)-C(313)</td>
<td>1.3677</td>
</tr>
<tr>
<td>C(313)-H(313)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(313)-C(314)</td>
<td>1.4545</td>
</tr>
<tr>
<td>C(314)-C(315)</td>
<td>1.3851</td>
</tr>
<tr>
<td>C(314)-C(317)</td>
<td>1.5616</td>
</tr>
<tr>
<td>C(315)-H(315)</td>
<td>0.9300</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>----------------------</td>
<td>----------</td>
</tr>
<tr>
<td>C(315)-C(316)</td>
<td>1.4121</td>
</tr>
<tr>
<td>C(316)-H(316)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(317)-C(318)</td>
<td>1.4670</td>
</tr>
<tr>
<td>C(317)-C(319)</td>
<td>1.5319</td>
</tr>
<tr>
<td>C(317)-C(320)</td>
<td>1.6758</td>
</tr>
<tr>
<td>C(318)-H(31D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(318)-H(31E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(318)-H(31F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(319)-H(31G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(319)-H(31H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(319)-H(31I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(320)-H(32A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(320)-H(32B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(320)-H(32C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(321)-C(322)</td>
<td>1.4015</td>
</tr>
<tr>
<td>C(321)-C(326)</td>
<td>1.4058</td>
</tr>
<tr>
<td>C(322)-H(322)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(322)-C(323)</td>
<td>1.3767</td>
</tr>
<tr>
<td>C(323)-H(323)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(323)-C(324)</td>
<td>1.3493</td>
</tr>
<tr>
<td>C(324)-C(325)</td>
<td>1.4623</td>
</tr>
<tr>
<td>C(324)-C(327)</td>
<td>1.5880</td>
</tr>
<tr>
<td>C(325)-H(325)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(325)-C(326)</td>
<td>1.3852</td>
</tr>
<tr>
<td>C(326)-H(326)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(327)-C(328)</td>
<td>1.6598</td>
</tr>
<tr>
<td>C(327)-C(329)</td>
<td>1.4955</td>
</tr>
<tr>
<td>C(327)-C(330)</td>
<td>1.6388</td>
</tr>
<tr>
<td>C(328)-H(32D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(328)-H(32E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(328)-H(32F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(329)-H(32G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(329)-H(32H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(329)-H(32I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(330)-H(33A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(330)-H(33B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(330)-H(33C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance</td>
</tr>
<tr>
<td>---------------</td>
<td>------------</td>
</tr>
<tr>
<td>C(331)-C(332)</td>
<td>1.3722</td>
</tr>
<tr>
<td>C(331)-C(336)</td>
<td>1.3963</td>
</tr>
<tr>
<td>C(332)-H(332)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(332)-C(333)</td>
<td>1.4607</td>
</tr>
<tr>
<td>C(333)-H(333)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(333)-C(334)</td>
<td>1.3678</td>
</tr>
<tr>
<td>C(334)-C(335)</td>
<td>1.4370</td>
</tr>
<tr>
<td>C(334)-C(337)</td>
<td>1.5220</td>
</tr>
<tr>
<td>C(335)-H(335)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(335)-C(336)</td>
<td>1.4602</td>
</tr>
<tr>
<td>C(336)-H(336)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(337)-C(338)</td>
<td>1.5544</td>
</tr>
<tr>
<td>C(337)-C(339)</td>
<td>1.6306</td>
</tr>
<tr>
<td>C(337)-C(340)</td>
<td>1.5651</td>
</tr>
<tr>
<td>C(338)-H(33D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(338)-H(33E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(338)-H(33F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(339)-H(33G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(339)-H(33H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(339)-H(33I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(340)-H(34A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(340)-H(34B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(340)-H(34C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(341)-C(342)</td>
<td>1.4055</td>
</tr>
<tr>
<td>C(341)-C(346)</td>
<td>1.4000</td>
</tr>
<tr>
<td>C(342)-H(342)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(342)-C(343)</td>
<td>1.3571</td>
</tr>
<tr>
<td>C(343)-H(343)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(343)-C(344)</td>
<td>1.3671</td>
</tr>
<tr>
<td>C(344)-C(345)</td>
<td>1.3878</td>
</tr>
<tr>
<td>C(344)-C(347)</td>
<td>1.6460</td>
</tr>
<tr>
<td>C(345)-H(345)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(345)-C(346)</td>
<td>1.3181</td>
</tr>
<tr>
<td>C(346)-H(346)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(347)-C(348)</td>
<td>1.4751</td>
</tr>
<tr>
<td>C(347)-C(349)</td>
<td>1.7246</td>
</tr>
<tr>
<td>C(347)-C(350)</td>
<td>1.4227</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance (Å)</td>
</tr>
<tr>
<td>--------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>C(348)-H(34D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(348)-H(34E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(348)-H(34F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(349)-H(34G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(349)-H(34H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(350)-H(35A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(350)-H(35B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(350)-H(35C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(351)-C(352)</td>
<td>1.3844</td>
</tr>
<tr>
<td>C(351)-C(356)</td>
<td>1.4143</td>
</tr>
<tr>
<td>C(352)-H(352)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(352)-C(353)</td>
<td>1.3943</td>
</tr>
<tr>
<td>C(353)-H(353)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(353)-C(354)</td>
<td>1.3564</td>
</tr>
<tr>
<td>C(354)-C(355)</td>
<td>1.4499</td>
</tr>
<tr>
<td>C(354)-C(357)</td>
<td>1.5198</td>
</tr>
<tr>
<td>C(355)-H(355)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(355)-C(356)</td>
<td>1.3634</td>
</tr>
<tr>
<td>C(356)-H(356)</td>
<td>0.9300</td>
</tr>
<tr>
<td>C(357)-C(358)</td>
<td>1.5222</td>
</tr>
<tr>
<td>C(357)-C(359)</td>
<td>1.5965</td>
</tr>
<tr>
<td>C(357)-C(360)</td>
<td>1.4968</td>
</tr>
<tr>
<td>C(358)-H(35D)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(358)-H(35E)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(358)-H(35F)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(359)-H(35G)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(359)-H(35H)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(359)-H(35I)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(360)-H(36A)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(360)-H(36B)</td>
<td>0.9600</td>
</tr>
<tr>
<td>C(360)-H(36C)</td>
<td>0.9600</td>
</tr>
<tr>
<td>Au(2)-Au(1)-Au(3)</td>
<td>60.2</td>
</tr>
<tr>
<td>Au(2)-Au(1)-Au(5)</td>
<td>60.9</td>
</tr>
<tr>
<td>Au(2)-Au(1)-Au(20)</td>
<td>116.3</td>
</tr>
<tr>
<td>Au(2)-Au(1)-Au(21)</td>
<td>178.3</td>
</tr>
<tr>
<td>Au(2)-Au(1)-Au(23)</td>
<td>118.4</td>
</tr>
<tr>
<td>---------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Au(2)-Au(1)-Au(24)</td>
<td>56.4</td>
</tr>
<tr>
<td>Au(3)-Au(1)-Au(20)</td>
<td>86.8</td>
</tr>
<tr>
<td>Au(3)-Au(1)-Au(21)</td>
<td>119.1</td>
</tr>
<tr>
<td>Au(3)-Au(1)-Au(23)</td>
<td>115.5</td>
</tr>
<tr>
<td>Au(3)-Au(1)-Au(24)</td>
<td>89.4</td>
</tr>
<tr>
<td>Au(4)-Au(1)-Au(2)</td>
<td>116.8</td>
</tr>
<tr>
<td>Au(4)-Au(1)-Au(3)</td>
<td>56.6</td>
</tr>
<tr>
<td>Au(4)-Au(1)-Au(5)</td>
<td>86.3</td>
</tr>
<tr>
<td>Au(4)-Au(1)-Au(17)</td>
<td>177.1</td>
</tr>
<tr>
<td>Au(4)-Au(1)-Au(19)</td>
<td>119.1</td>
</tr>
<tr>
<td>Au(4)-Au(1)-Au(20)</td>
<td>60.6</td>
</tr>
<tr>
<td>Au(4)-Au(1)-Au(21)</td>
<td>62.6</td>
</tr>
<tr>
<td>Au(4)-Au(1)-Au(23)</td>
<td>89.7</td>
</tr>
<tr>
<td>Au(4)-Au(1)-Au(24)</td>
<td>121.9</td>
</tr>
<tr>
<td>Au(5)-Au(1)-Au(3)</td>
<td>59.4</td>
</tr>
<tr>
<td>Au(5)-Au(1)-Au(20)</td>
<td>55.3</td>
</tr>
<tr>
<td>Au(5)-Au(1)-Au(21)</td>
<td>117.3</td>
</tr>
<tr>
<td>Au(5)-Au(1)-Au(23)</td>
<td>174.8</td>
</tr>
<tr>
<td>Au(5)-Au(1)-Au(24)</td>
<td>117.4</td>
</tr>
<tr>
<td>Au(17)-Au(1)-Au(2)</td>
<td>65.3</td>
</tr>
<tr>
<td>Au(17)-Au(1)-Au(3)</td>
<td>125.5</td>
</tr>
<tr>
<td>Au(17)-Au(1)-Au(5)</td>
<td>93.2</td>
</tr>
<tr>
<td>Au(17)-Au(1)-Au(20)</td>
<td>116.9</td>
</tr>
<tr>
<td>Au(17)-Au(1)-Au(21)</td>
<td>115.3</td>
</tr>
<tr>
<td>Au(17)-Au(1)-Au(23)</td>
<td>91.0</td>
</tr>
<tr>
<td>Au(17)-Au(1)-Au(24)</td>
<td>60.8</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(2)</td>
<td>124.1</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(3)</td>
<td>175.1</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(4)</td>
<td>119.1</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(5)</td>
<td>124.2</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(17)</td>
<td>58.9</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(19)</td>
<td>61.0</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(20)</td>
<td>92.8</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(21)</td>
<td>56.7</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(23)</td>
<td>60.8</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(24)</td>
<td>91.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>----------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Au(18)-Au(1)-Au(28)</td>
<td>118.4</td>
</tr>
<tr>
<td>Au(19)-Au(1)-Au(2)</td>
<td>93.5</td>
</tr>
<tr>
<td>Au(19)-Au(1)-Au(3)</td>
<td>122.6</td>
</tr>
<tr>
<td>Au(19)-Au(1)-Au(5)</td>
<td>63.2</td>
</tr>
<tr>
<td>Au(19)-Au(1)-Au(17)</td>
<td>58.2</td>
</tr>
<tr>
<td>Au(19)-Au(1)-Au(20)</td>
<td>58.7</td>
</tr>
<tr>
<td>Au(19)-Au(1)-Au(21)</td>
<td>85.5</td>
</tr>
<tr>
<td>Au(19)-Au(1)-Au(23)</td>
<td>121.8</td>
</tr>
<tr>
<td>Au(19)-Au(1)-Au(24)</td>
<td>118.9</td>
</tr>
<tr>
<td>Au(20)-Au(1)-Au(23)</td>
<td>125.0</td>
</tr>
<tr>
<td>Au(21)-Au(1)-Au(20)</td>
<td>62.0</td>
</tr>
<tr>
<td>Au(21)-Au(1)-Au(23)</td>
<td>63.3</td>
</tr>
<tr>
<td>Au(24)-Au(1)-Au(20)</td>
<td>172.7</td>
</tr>
<tr>
<td>Au(24)-Au(1)-Au(21)</td>
<td>125.3</td>
</tr>
<tr>
<td>Au(24)-Au(1)-Au(23)</td>
<td>62.3</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(2)</td>
<td>87.6</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(3)</td>
<td>57.9</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(4)</td>
<td>60.2</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(5)</td>
<td>117.3</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(17)</td>
<td>122.5</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(19)</td>
<td>178.9</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(20)</td>
<td>120.6</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(21)</td>
<td>93.3</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(23)</td>
<td>57.6</td>
</tr>
<tr>
<td>Au(28)-Au(1)-Au(24)</td>
<td>61.9</td>
</tr>
<tr>
<td>Au(1)-Au(2)-Au(3)</td>
<td>61.0</td>
</tr>
<tr>
<td>Au(1)-Au(2)-Au(5)</td>
<td>59.8</td>
</tr>
<tr>
<td>Au(1)-Au(2)-Au(7)</td>
<td>115.1</td>
</tr>
<tr>
<td>Au(1)-Au(2)-Au(16)</td>
<td>117.3</td>
</tr>
<tr>
<td>Au(1)-Au(2)-Au(17)</td>
<td>55.6</td>
</tr>
<tr>
<td>Au(1)-Au(2)-Au(22)</td>
<td>176.6</td>
</tr>
<tr>
<td>Au(3)-Au(2)-Au(5)</td>
<td>59.2</td>
</tr>
<tr>
<td>Au(3)-Au(2)-Au(7)</td>
<td>54.2</td>
</tr>
<tr>
<td>Au(3)-Au(2)-Au(16)</td>
<td>178.3</td>
</tr>
<tr>
<td>Au(3)-Au(2)-Au(17)</td>
<td>116.6</td>
</tr>
<tr>
<td>Au(3)-Au(2)-Au(22)</td>
<td>118.0</td>
</tr>
<tr>
<td>Au(5)-Au(2)-Au(7)</td>
<td>86.8</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>-------</td>
</tr>
<tr>
<td>Au(5)-Au(2)-Au(16)</td>
<td>120.1</td>
</tr>
<tr>
<td>Au(5)-Au(2)-Au(17)</td>
<td>87.1</td>
</tr>
<tr>
<td>Au(5)-Au(2)-Au(22)</td>
<td>116.9</td>
</tr>
<tr>
<td>Au(6)-Au(2)-Au(1)</td>
<td>117.4</td>
</tr>
<tr>
<td>Au(6)-Au(2)-Au(3)</td>
<td>85.8</td>
</tr>
<tr>
<td>Au(6)-Au(2)-Au(5)</td>
<td>57.7</td>
</tr>
<tr>
<td>Au(6)-Au(2)-Au(7)</td>
<td>60.3</td>
</tr>
<tr>
<td>Au(6)-Au(2)-Au(16)</td>
<td>95.1</td>
</tr>
<tr>
<td>Au(6)-Au(2)-Au(17)</td>
<td>121.4</td>
</tr>
<tr>
<td>Au(6)-Au(2)-Au(22)</td>
<td>59.3</td>
</tr>
<tr>
<td>Au(6)-Au(2)-Au(24)</td>
<td>178.9</td>
</tr>
<tr>
<td>Au(6)-Au(2)-Au(26)</td>
<td>120.3</td>
</tr>
<tr>
<td>Au(7)-Au(2)-Au(16)</td>
<td>127.5</td>
</tr>
<tr>
<td>Au(7)-Au(2)-Au(17)</td>
<td>170.7</td>
</tr>
<tr>
<td>Au(7)-Au(2)-Au(22)</td>
<td>63.9</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(1)</td>
<td>88.4</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(3)</td>
<td>116.7</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(5)</td>
<td>57.5</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(6)</td>
<td>59.8</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(7)</td>
<td>119.9</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(16)</td>
<td>62.7</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(17)</td>
<td>61.8</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(22)</td>
<td>89.4</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(24)</td>
<td>121.3</td>
</tr>
<tr>
<td>Au(15)-Au(2)-Au(26)</td>
<td>176.8</td>
</tr>
<tr>
<td>Au(16)-Au(2)-Au(22)</td>
<td>63.7</td>
</tr>
<tr>
<td>Au(17)-Au(2)-Au(16)</td>
<td>61.7</td>
</tr>
<tr>
<td>Au(17)-Au(2)-Au(22)</td>
<td>125.3</td>
</tr>
<tr>
<td>Au(24)-Au(2)-Au(1)</td>
<td>63.1</td>
</tr>
<tr>
<td>Au(24)-Au(2)-Au(3)</td>
<td>93.7</td>
</tr>
<tr>
<td>Au(24)-Au(2)-Au(5)</td>
<td>122.8</td>
</tr>
<tr>
<td>Au(24)-Au(2)-Au(7)</td>
<td>118.6</td>
</tr>
<tr>
<td>Au(24)-Au(2)-Au(16)</td>
<td>85.4</td>
</tr>
<tr>
<td>Au(24)-Au(2)-Au(17)</td>
<td>59.7</td>
</tr>
<tr>
<td>Au(24)-Au(2)-Au(22)</td>
<td>120.3</td>
</tr>
<tr>
<td>Au(24)-Au(2)-Au(26)</td>
<td>58.6</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(1)</td>
<td>122.8</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(3)</td>
<td>125.3</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(5)</td>
<td>175.2</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(6)</td>
<td>119.8</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(7)</td>
<td>95.1</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(15)</td>
<td>117.9</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(16)</td>
<td>55.4</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(17)</td>
<td>91.4</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(22)</td>
<td>60.6</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(24)</td>
<td>59.8</td>
</tr>
<tr>
<td>Au(25)-Au(2)-Au(26)</td>
<td>59.0</td>
</tr>
<tr>
<td>Au(26)-Au(2)-Au(1)</td>
<td>94.2</td>
</tr>
<tr>
<td>Au(26)-Au(2)-Au(3)</td>
<td>66.3</td>
</tr>
<tr>
<td>Au(26)-Au(2)-Au(5)</td>
<td>125.6</td>
</tr>
<tr>
<td>Au(26)-Au(2)-Au(7)</td>
<td>60.6</td>
</tr>
<tr>
<td>Au(26)-Au(2)-Au(16)</td>
<td>114.3</td>
</tr>
<tr>
<td>Au(26)-Au(2)-Au(17)</td>
<td>118.2</td>
</tr>
<tr>
<td>Au(26)-Au(2)-Au(22)</td>
<td>88.1</td>
</tr>
<tr>
<td>Au(1)-Au(3)-Au(11)</td>
<td>88.6</td>
</tr>
<tr>
<td>Au(1)-Au(3)-Au(26)</td>
<td>86.0</td>
</tr>
<tr>
<td>Au(1)-Au(3)-Au(27)</td>
<td>119.1</td>
</tr>
<tr>
<td>Au(2)-Au(3)-Au(1)</td>
<td>58.8</td>
</tr>
<tr>
<td>Au(2)-Au(3)-Au(11)</td>
<td>116.6</td>
</tr>
<tr>
<td>Au(2)-Au(3)-Au(26)</td>
<td>54.3</td>
</tr>
<tr>
<td>Au(2)-Au(3)-Au(27)</td>
<td>116.6</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(1)</td>
<td>57.6</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(2)</td>
<td>116.4</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(5)</td>
<td>86.9</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(7)</td>
<td>178.6</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(8)</td>
<td>117.8</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(9)</td>
<td>120.5</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(11)</td>
<td>61.5</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(26)</td>
<td>120.7</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(27)</td>
<td>94.4</td>
</tr>
<tr>
<td>Au(4)-Au(3)-Au(28)</td>
<td>60.1</td>
</tr>
<tr>
<td>Au(5)-Au(3)-Au(1)</td>
<td>59.5</td>
</tr>
<tr>
<td>Au(5)-Au(3)-Au(2)</td>
<td>60.5</td>
</tr>
<tr>
<td>Au(5)-Au(3)-Au(11)</td>
<td>56.1</td>
</tr>
<tr>
<td>Au(5)-Au(3)-Au(26)</td>
<td>114.8</td>
</tr>
<tr>
<td>---------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Au(5)-Au(3)-Au(27)</td>
<td>177.0</td>
</tr>
<tr>
<td>Au(7)-Au(3)-Au(1)</td>
<td>123.8</td>
</tr>
<tr>
<td>Au(7)-Au(3)-Au(2)</td>
<td>65.0</td>
</tr>
<tr>
<td>Au(7)-Au(3)-Au(5)</td>
<td>93.9</td>
</tr>
<tr>
<td>Au(7)-Au(3)-Au(8)</td>
<td>60.8</td>
</tr>
<tr>
<td>Au(7)-Au(3)-Au(9)</td>
<td>58.9</td>
</tr>
<tr>
<td>Au(7)-Au(3)-Au(11)</td>
<td>118.1</td>
</tr>
<tr>
<td>Au(7)-Au(3)-Au(26)</td>
<td>59.9</td>
</tr>
<tr>
<td>Au(7)-Au(3)-Au(27)</td>
<td>84.9</td>
</tr>
<tr>
<td>Au(7)-Au(3)-Au(28)</td>
<td>120.4</td>
</tr>
<tr>
<td>Au(8)-Au(3)-Au(1)</td>
<td>174.8</td>
</tr>
<tr>
<td>Au(8)-Au(3)-Au(2)</td>
<td>125.7</td>
</tr>
<tr>
<td>Au(8)-Au(3)-Au(5)</td>
<td>124.3</td>
</tr>
<tr>
<td>Au(8)-Au(3)-Au(9)</td>
<td>58.8</td>
</tr>
<tr>
<td>Au(8)-Au(3)-Au(11)</td>
<td>91.1</td>
</tr>
<tr>
<td>Au(8)-Au(3)-Au(26)</td>
<td>95.0</td>
</tr>
<tr>
<td>Au(8)-Au(3)-Au(27)</td>
<td>57.4</td>
</tr>
<tr>
<td>Au(8)-Au(3)-Au(28)</td>
<td>119.5</td>
</tr>
<tr>
<td>Au(9)-Au(3)-Au(1)</td>
<td>125.0</td>
</tr>
<tr>
<td>Au(9)-Au(3)-Au(2)</td>
<td>94.9</td>
</tr>
<tr>
<td>Au(9)-Au(3)-Au(5)</td>
<td>65.6</td>
</tr>
<tr>
<td>Au(9)-Au(3)-Au(11)</td>
<td>59.4</td>
</tr>
<tr>
<td>Au(9)-Au(3)-Au(26)</td>
<td>118.6</td>
</tr>
<tr>
<td>Au(9)-Au(3)-Au(27)</td>
<td>115.8</td>
</tr>
<tr>
<td>Au(11)-Au(3)-Au(26)</td>
<td>170.9</td>
</tr>
<tr>
<td>Au(11)-Au(3)-Au(27)</td>
<td>126.8</td>
</tr>
<tr>
<td>Au(27)-Au(3)-Au(26)</td>
<td>62.3</td>
</tr>
<tr>
<td>Au(28)-Au(3)-Au(1)</td>
<td>56.7</td>
</tr>
<tr>
<td>Au(28)-Au(3)-Au(2)</td>
<td>86.0</td>
</tr>
<tr>
<td>Au(28)-Au(3)-Au(5)</td>
<td>116.2</td>
</tr>
<tr>
<td>Au(28)-Au(3)-Au(9)</td>
<td>178.3</td>
</tr>
<tr>
<td>Au(28)-Au(3)-Au(11)</td>
<td>121.4</td>
</tr>
<tr>
<td>Au(28)-Au(3)-Au(26)</td>
<td>60.8</td>
</tr>
<tr>
<td>Au(28)-Au(3)-Au(27)</td>
<td>62.4</td>
</tr>
<tr>
<td>Au(1)-Au(4)-Au(11)</td>
<td>94.4</td>
</tr>
<tr>
<td>Au(1)-Au(4)-Au(12)</td>
<td>136.9</td>
</tr>
<tr>
<td>Bond Combination</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Au(1)-Au(4)-Au(20)</td>
<td>66.2</td>
</tr>
<tr>
<td>Au(1)-Au(4)-Au(21)</td>
<td>64.8</td>
</tr>
<tr>
<td>Au(3)-Au(4)-Au(1)</td>
<td>65.8</td>
</tr>
<tr>
<td>Au(3)-Au(4)-Au(11)</td>
<td>64.3</td>
</tr>
<tr>
<td>Au(3)-Au(4)-Au(12)</td>
<td>71.2</td>
</tr>
<tr>
<td>Au(3)-Au(4)-Au(20)</td>
<td>94.7</td>
</tr>
<tr>
<td>Au(3)-Au(4)-Au(21)</td>
<td>130.6</td>
</tr>
<tr>
<td>Au(3)-Au(4)-Au(28)</td>
<td>60.9</td>
</tr>
<tr>
<td>Au(11)-Au(4)-Au(12)</td>
<td>67.4</td>
</tr>
<tr>
<td>Au(11)-Au(4)-Au(20)</td>
<td>54.6</td>
</tr>
<tr>
<td>Au(11)-Au(4)-Au(21)</td>
<td>118.6</td>
</tr>
<tr>
<td>Au(12)-Au(4)-Au(21)</td>
<td>158.3</td>
</tr>
<tr>
<td>Au(20)-Au(4)-Au(12)</td>
<td>120.0</td>
</tr>
<tr>
<td>Au(20)-Au(4)-Au(21)</td>
<td>64.4</td>
</tr>
<tr>
<td>Au(28)-Au(4)-Au(1)</td>
<td>59.5</td>
</tr>
<tr>
<td>Au(28)-Au(4)-Au(11)</td>
<td>125.0</td>
</tr>
<tr>
<td>Au(28)-Au(4)-Au(12)</td>
<td>98.2</td>
</tr>
<tr>
<td>Au(28)-Au(4)-Au(20)</td>
<td>125.7</td>
</tr>
<tr>
<td>Au(28)-Au(4)-Au(21)</td>
<td>94.3</td>
</tr>
<tr>
<td>S(2)-Au(4)-Au(1)</td>
<td>134.1</td>
</tr>
<tr>
<td>S(2)-Au(4)-Au(3)</td>
<td>155.4</td>
</tr>
<tr>
<td>S(2)-Au(4)-Au(11)</td>
<td>96.1</td>
</tr>
<tr>
<td>S(2)-Au(4)-Au(12)</td>
<td>87.9</td>
</tr>
<tr>
<td>S(2)-Au(4)-Au(20)</td>
<td>84.5</td>
</tr>
<tr>
<td>S(2)-Au(4)-Au(21)</td>
<td>71.0</td>
</tr>
<tr>
<td>S(2)-Au(4)-Au(28)</td>
<td>137.6</td>
</tr>
<tr>
<td>Au(1)-Au(5)-Au(2)</td>
<td>59.3</td>
</tr>
<tr>
<td>Au(1)-Au(5)-Au(9)</td>
<td>116.3</td>
</tr>
<tr>
<td>Au(1)-Au(5)-Au(10)</td>
<td>178.1</td>
</tr>
<tr>
<td>Au(1)-Au(5)-Au(14)</td>
<td>118.4</td>
</tr>
<tr>
<td>Au(1)-Au(5)-Au(19)</td>
<td>55.7</td>
</tr>
<tr>
<td>Au(2)-Au(5)-Au(9)</td>
<td>88.7</td>
</tr>
<tr>
<td>Au(2)-Au(5)-Au(10)</td>
<td>119.7</td>
</tr>
<tr>
<td>Au(2)-Au(5)-Au(14)</td>
<td>116.7</td>
</tr>
<tr>
<td>Au(2)-Au(5)-Au(19)</td>
<td>88.1</td>
</tr>
<tr>
<td>Au(3)-Au(5)-Au(1)</td>
<td>61.2</td>
</tr>
<tr>
<td>Au(3)-Au(5)-Au(2)</td>
<td>60.3</td>
</tr>
<tr>
<td>Au(n)-Au(5)-Au(m)</td>
<td>Angle</td>
</tr>
<tr>
<td>------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Au(3)-Au(5)-Au(9)</td>
<td>55.2</td>
</tr>
<tr>
<td>Au(3)-Au(5)-Au(10)</td>
<td>117.0</td>
</tr>
<tr>
<td>Au(3)-Au(5)-Au(14)</td>
<td>176.9</td>
</tr>
<tr>
<td>Au(3)-Au(5)-Au(19)</td>
<td>116.8</td>
</tr>
<tr>
<td>Au(6)-Au(5)-Au(1)</td>
<td>116.7</td>
</tr>
<tr>
<td>Au(6)-Au(5)-Au(2)</td>
<td>57.4</td>
</tr>
<tr>
<td>Au(6)-Au(5)-Au(3)</td>
<td>86.2</td>
</tr>
<tr>
<td>Au(6)-Au(5)-Au(9)</td>
<td>61.2</td>
</tr>
<tr>
<td>Au(6)-Au(5)-Au(10)</td>
<td>62.3</td>
</tr>
<tr>
<td>Au(6)-Au(5)-Au(11)</td>
<td>119.4</td>
</tr>
<tr>
<td>Au(6)-Au(5)-Au(14)</td>
<td>91.4</td>
</tr>
<tr>
<td>Au(6)-Au(5)-Au(19)</td>
<td>122.7</td>
</tr>
<tr>
<td>Au(6)-Au(5)-Au(20)</td>
<td>176.6</td>
</tr>
<tr>
<td>Au(9)-Au(5)-Au(10)</td>
<td>61.8</td>
</tr>
<tr>
<td>Au(9)-Au(5)-Au(14)</td>
<td>125.2</td>
</tr>
<tr>
<td>Au(11)-Au(5)-Au(1)</td>
<td>94.0</td>
</tr>
<tr>
<td>Au(11)-Au(5)-Au(2)</td>
<td>124.1</td>
</tr>
<tr>
<td>Au(11)-Au(5)-Au(3)</td>
<td>63.8</td>
</tr>
<tr>
<td>Au(11)-Au(5)-Au(9)</td>
<td>58.4</td>
</tr>
<tr>
<td>Au(11)-Au(5)-Au(10)</td>
<td>85.3</td>
</tr>
<tr>
<td>Au(11)-Au(5)-Au(14)</td>
<td>119.2</td>
</tr>
<tr>
<td>Au(11)-Au(5)-Au(19)</td>
<td>117.9</td>
</tr>
<tr>
<td>Au(11)-Au(5)-Au(20)</td>
<td>58.0</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(1)</td>
<td>125.3</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(2)</td>
<td>174.7</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(3)</td>
<td>123.5</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(6)</td>
<td>118.0</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(9)</td>
<td>91.0</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(10)</td>
<td>55.8</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(11)</td>
<td>59.9</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(14)</td>
<td>59.4</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(15)</td>
<td>118.7</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(19)</td>
<td>92.8</td>
</tr>
<tr>
<td>Au(13)-Au(5)-Au(20)</td>
<td>59.0</td>
</tr>
<tr>
<td>Au(14)-Au(5)-Au(10)</td>
<td>63.4</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(1)</td>
<td>88.0</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(2)</td>
<td>57.3</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>----------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(3)</td>
<td>117.6</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(6)</td>
<td>59.7</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(9)</td>
<td>120.8</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(10)</td>
<td>92.7</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(11)</td>
<td>177.9</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(14)</td>
<td>59.4</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(19)</td>
<td>63.2</td>
</tr>
<tr>
<td>Au(15)-Au(5)-Au(20)</td>
<td>122.9</td>
</tr>
<tr>
<td>Au(19)-Au(5)-Au(9)</td>
<td>171.8</td>
</tr>
<tr>
<td>Au(19)-Au(5)-Au(10)</td>
<td>126.2</td>
</tr>
<tr>
<td>Au(19)-Au(5)-Au(14)</td>
<td>63.0</td>
</tr>
<tr>
<td>Au(20)-Au(5)-Au(1)</td>
<td>66.4</td>
</tr>
<tr>
<td>Au(20)-Au(5)-Au(2)</td>
<td>125.6</td>
</tr>
<tr>
<td>Au(20)-Au(5)-Au(3)</td>
<td>94.1</td>
</tr>
<tr>
<td>Au(20)-Au(5)-Au(9)</td>
<td>116.3</td>
</tr>
<tr>
<td>Au(20)-Au(5)-Au(10)</td>
<td>114.6</td>
</tr>
<tr>
<td>Au(20)-Au(5)-Au(14)</td>
<td>88.4</td>
</tr>
<tr>
<td>Au(20)-Au(5)-Au(19)</td>
<td>60.2</td>
</tr>
<tr>
<td>Au(2)-Au(6)-Au(5)</td>
<td>64.9</td>
</tr>
<tr>
<td>Au(2)-Au(6)-Au(7)</td>
<td>65.1</td>
</tr>
<tr>
<td>Au(2)-Au(6)-Au(9)</td>
<td>94.8</td>
</tr>
<tr>
<td>Au(2)-Au(6)-Au(10)</td>
<td>132.0</td>
</tr>
<tr>
<td>Au(2)-Au(6)-Au(22)</td>
<td>69.5</td>
</tr>
<tr>
<td>Au(5)-Au(6)-Au(7)</td>
<td>93.3</td>
</tr>
<tr>
<td>Au(5)-Au(6)-Au(9)</td>
<td>64.9</td>
</tr>
<tr>
<td>Au(5)-Au(6)-Au(10)</td>
<td>67.0</td>
</tr>
<tr>
<td>Au(5)-Au(6)-Au(22)</td>
<td>134.4</td>
</tr>
<tr>
<td>Au(7)-Au(6)-Au(9)</td>
<td>54.6</td>
</tr>
<tr>
<td>Au(7)-Au(6)-Au(10)</td>
<td>118.3</td>
</tr>
<tr>
<td>Au(7)-Au(6)-Au(22)</td>
<td>68.9</td>
</tr>
<tr>
<td>Au(9)-Au(6)-Au(10)</td>
<td>64.4</td>
</tr>
<tr>
<td>Au(9)-Au(6)-Au(22)</td>
<td>122.3</td>
</tr>
<tr>
<td>Au(15)-Au(6)-Au(2)</td>
<td>59.9</td>
</tr>
<tr>
<td>Au(15)-Au(6)-Au(5)</td>
<td>60.0</td>
</tr>
<tr>
<td>Au(15)-Au(6)-Au(7)</td>
<td>124.9</td>
</tr>
<tr>
<td>Au(15)-Au(6)-Au(9)</td>
<td>124.8</td>
</tr>
<tr>
<td>Au(15)-Au(6)-Au(10)</td>
<td>95.6</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Au(15)-Au(6)-Au(22)</td>
<td>95.4</td>
</tr>
<tr>
<td>Au(22)-Au(6)-Au(10)</td>
<td>158.4</td>
</tr>
<tr>
<td>S(21)-Au(6)-Au(2)</td>
<td>153.0</td>
</tr>
<tr>
<td>S(21)-Au(6)-Au(5)</td>
<td>137.5</td>
</tr>
<tr>
<td>S(21)-Au(6)-Au(7)</td>
<td>94.5</td>
</tr>
<tr>
<td>S(21)-Au(6)-Au(9)</td>
<td>86.3</td>
</tr>
<tr>
<td>S(21)-Au(6)-Au(10)</td>
<td>72.5</td>
</tr>
<tr>
<td>S(21)-Au(6)-Au(15)</td>
<td>138.7</td>
</tr>
<tr>
<td>S(21)-Au(6)-Au(22)</td>
<td>87.0</td>
</tr>
<tr>
<td>Au(3)-Au(7)-Au(2)</td>
<td>60.8</td>
</tr>
<tr>
<td>Au(3)-Au(7)-Au(6)</td>
<td>86.3</td>
</tr>
<tr>
<td>Au(3)-Au(7)-Au(8)</td>
<td>59.9</td>
</tr>
<tr>
<td>Au(3)-Au(7)-Au(26)</td>
<td>66.8</td>
</tr>
<tr>
<td>Au(6)-Au(7)-Au(2)</td>
<td>54.6</td>
</tr>
<tr>
<td>Au(6)-Au(7)-Au(26)</td>
<td>109.2</td>
</tr>
<tr>
<td>Au(8)-Au(7)-Au(2)</td>
<td>120.7</td>
</tr>
<tr>
<td>Au(8)-Au(7)-Au(6)</td>
<td>122.5</td>
</tr>
<tr>
<td>Au(8)-Au(7)-Au(26)</td>
<td>98.7</td>
</tr>
<tr>
<td>Au(9)-Au(7)-Au(2)</td>
<td>93.9</td>
</tr>
<tr>
<td>Au(9)-Au(7)-Au(3)</td>
<td>61.5</td>
</tr>
<tr>
<td>Au(9)-Au(7)-Au(6)</td>
<td>63.8</td>
</tr>
<tr>
<td>Au(9)-Au(7)-Au(8)</td>
<td>59.3</td>
</tr>
<tr>
<td>Au(9)-Au(7)-Au(26)</td>
<td>128.0</td>
</tr>
<tr>
<td>Au(26)-Au(7)-Au(2)</td>
<td>55.1</td>
</tr>
<tr>
<td>S(17)-Au(7)-Au(2)</td>
<td>102.0</td>
</tr>
<tr>
<td>S(17)-Au(7)-Au(3)</td>
<td>159.8</td>
</tr>
<tr>
<td>S(17)-Au(7)-Au(6)</td>
<td>91.8</td>
</tr>
<tr>
<td>S(17)-Au(7)-Au(8)</td>
<td>135.3</td>
</tr>
<tr>
<td>S(17)-Au(7)-Au(9)</td>
<td>134.7</td>
</tr>
<tr>
<td>S(17)-Au(7)-Au(26)</td>
<td>95.1</td>
</tr>
<tr>
<td>Au(3)-Au(8)-Au(7)</td>
<td>59.3</td>
</tr>
<tr>
<td>Au(3)-Au(8)-Au(12)</td>
<td>71.1</td>
</tr>
<tr>
<td>Au(3)-Au(8)-Au(27)</td>
<td>67.2</td>
</tr>
<tr>
<td>Au(3)-Au(8)-Au(36)</td>
<td>145.8</td>
</tr>
<tr>
<td>Au(7)-Au(8)-Au(12)</td>
<td>130.4</td>
</tr>
<tr>
<td>Au(7)-Au(8)-Au(27)</td>
<td>89.4</td>
</tr>
<tr>
<td>Au(7)-Au(8)-Au(36)</td>
<td>91.8</td>
</tr>
<tr>
<td>Bond Sequence</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Au(9)-Au(8)-Au(3)</td>
<td>61.2</td>
</tr>
<tr>
<td>Au(9)-Au(8)-Au(7)</td>
<td>59.2</td>
</tr>
<tr>
<td>Au(9)-Au(8)-Au(12)</td>
<td>96.6</td>
</tr>
<tr>
<td>Au(9)-Au(8)-Au(27)</td>
<td>127.9</td>
</tr>
<tr>
<td>Au(9)-Au(8)-Au(36)</td>
<td>89.3</td>
</tr>
<tr>
<td>Au(27)-Au(8)-Au(12)</td>
<td>72.0</td>
</tr>
<tr>
<td>Au(27)-Au(8)-Au(36)</td>
<td>135.7</td>
</tr>
<tr>
<td>Au(36)-Au(8)-Au(12)</td>
<td>133.6</td>
</tr>
<tr>
<td>S(14)-Au(8)-Au(3)</td>
<td>165.3</td>
</tr>
<tr>
<td>S(14)-Au(8)-Au(7)</td>
<td>131.6</td>
</tr>
<tr>
<td>S(14)-Au(8)-Au(9)</td>
<td>131.0</td>
</tr>
<tr>
<td>S(14)-Au(8)-Au(12)</td>
<td>97.5</td>
</tr>
<tr>
<td>S(14)-Au(8)-Au(27)</td>
<td>101.0</td>
</tr>
<tr>
<td>S(14)-Au(8)-Au(36)</td>
<td>48.8</td>
</tr>
<tr>
<td>Au(3)-Au(9)-Au(5)</td>
<td>59.2</td>
</tr>
<tr>
<td>Au(3)-Au(9)-Au(6)</td>
<td>84.3</td>
</tr>
<tr>
<td>Au(3)-Au(9)-Au(10)</td>
<td>121.2</td>
</tr>
<tr>
<td>Au(3)-Au(9)-Au(11)</td>
<td>64.3</td>
</tr>
<tr>
<td>Au(5)-Au(9)-Au(10)</td>
<td>61.9</td>
</tr>
<tr>
<td>Au(6)-Au(9)-Au(5)</td>
<td>53.8</td>
</tr>
<tr>
<td>Au(6)-Au(9)-Au(10)</td>
<td>60.3</td>
</tr>
<tr>
<td>Au(7)-Au(9)-Au(3)</td>
<td>59.6</td>
</tr>
<tr>
<td>Au(7)-Au(9)-Au(5)</td>
<td>90.5</td>
</tr>
<tr>
<td>Au(7)-Au(9)-Au(6)</td>
<td>61.5</td>
</tr>
<tr>
<td>Au(7)-Au(9)-Au(8)</td>
<td>61.5</td>
</tr>
<tr>
<td>Au(7)-Au(9)-Au(10)</td>
<td>121.1</td>
</tr>
<tr>
<td>Au(7)-Au(9)-Au(11)</td>
<td>123.8</td>
</tr>
<tr>
<td>Au(8)-Au(9)-Au(3)</td>
<td>60.0</td>
</tr>
<tr>
<td>Au(8)-Au(9)-Au(5)</td>
<td>119.1</td>
</tr>
<tr>
<td>Au(8)-Au(9)-Au(6)</td>
<td>122.3</td>
</tr>
<tr>
<td>Au(8)-Au(9)-Au(10)</td>
<td>177.4</td>
</tr>
<tr>
<td>Au(8)-Au(9)-Au(11)</td>
<td>94.8</td>
</tr>
<tr>
<td>Au(11)-Au(9)-Au(5)</td>
<td>55.6</td>
</tr>
<tr>
<td>Au(11)-Au(9)-Au(6)</td>
<td>109.3</td>
</tr>
<tr>
<td>Au(11)-Au(9)-Au(10)</td>
<td>84.0</td>
</tr>
<tr>
<td>S(22)-Au(9)-Au(3)</td>
<td>144.2</td>
</tr>
<tr>
<td>S(22)-Au(9)-Au(5)</td>
<td>96.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>------</td>
<td>-----------</td>
</tr>
<tr>
<td>S(22)-Au(9)-Au(6)</td>
<td>102.8</td>
</tr>
<tr>
<td>S(22)-Au(9)-Au(7)</td>
<td>153.6</td>
</tr>
<tr>
<td>S(22)-Au(9)-Au(8)</td>
<td>133.2</td>
</tr>
<tr>
<td>S(22)-Au(9)-Au(10)</td>
<td>44.4</td>
</tr>
<tr>
<td>S(22)-Au(9)-Au(11)</td>
<td>80.4</td>
</tr>
<tr>
<td>Au(6)-Au(10)-Au(5)</td>
<td>50.6</td>
</tr>
<tr>
<td>Au(6)-Au(10)-Au(9)</td>
<td>55.4</td>
</tr>
<tr>
<td>Au(9)-Au(10)-Au(5)</td>
<td>56.2</td>
</tr>
<tr>
<td>Au(13)-Au(10)-Au(5)</td>
<td>52.1</td>
</tr>
<tr>
<td>Au(13)-Au(10)-Au(6)</td>
<td>102.7</td>
</tr>
<tr>
<td>Au(13)-Au(10)-Au(9)</td>
<td>85.1</td>
</tr>
<tr>
<td>S(5)-Au(10)-Au(5)</td>
<td>91.7</td>
</tr>
<tr>
<td>S(5)-Au(10)-Au(6)</td>
<td>83.9</td>
</tr>
<tr>
<td>S(5)-Au(10)-Au(9)</td>
<td>138.0</td>
</tr>
<tr>
<td>S(5)-Au(10)-Au(13)</td>
<td>95.8</td>
</tr>
<tr>
<td>S(22)-Au(10)-Au(5)</td>
<td>92.8</td>
</tr>
<tr>
<td>S(22)-Au(10)-Au(6)</td>
<td>99.6</td>
</tr>
<tr>
<td>S(22)-Au(10)-Au(9)</td>
<td>46.0</td>
</tr>
<tr>
<td>S(22)-Au(10)-Au(13)</td>
<td>86.4</td>
</tr>
<tr>
<td>S(22)-Au(10)-S(5)</td>
<td>175.5</td>
</tr>
<tr>
<td>Au(3)-Au(11)-Au(12)</td>
<td>64.0</td>
</tr>
<tr>
<td>Au(4)-Au(11)-Au(3)</td>
<td>54.2</td>
</tr>
<tr>
<td>Au(4)-Au(11)-Au(12)</td>
<td>58.1</td>
</tr>
<tr>
<td>Au(5)-Au(11)-Au(3)</td>
<td>60.1</td>
</tr>
<tr>
<td>Au(5)-Au(11)-Au(4)</td>
<td>85.0</td>
</tr>
<tr>
<td>Au(5)-Au(11)-Au(9)</td>
<td>66.0</td>
</tr>
<tr>
<td>Au(5)-Au(11)-Au(12)</td>
<td>123.9</td>
</tr>
<tr>
<td>Au(9)-Au(11)-Au(3)</td>
<td>56.3</td>
</tr>
<tr>
<td>Au(9)-Au(11)-Au(4)</td>
<td>110.3</td>
</tr>
<tr>
<td>Au(9)-Au(11)-Au(12)</td>
<td>87.5</td>
</tr>
<tr>
<td>Au(13)-Au(11)-Au(3)</td>
<td>118.7</td>
</tr>
<tr>
<td>Au(13)-Au(11)-Au(4)</td>
<td>122.2</td>
</tr>
<tr>
<td>Au(13)-Au(11)-Au(5)</td>
<td>58.7</td>
</tr>
<tr>
<td>Au(13)-Au(11)-Au(9)</td>
<td>95.0</td>
</tr>
<tr>
<td>Au(13)-Au(11)-Au(12)</td>
<td>177.1</td>
</tr>
<tr>
<td>Au(20)-Au(11)-Au(3)</td>
<td>94.0</td>
</tr>
<tr>
<td>Au(20)-Au(11)-Au(4)</td>
<td>63.6</td>
</tr>
<tr>
<td>Atom Pair</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Au(20)-Au(11)-Au(5)</td>
<td>61.6</td>
</tr>
<tr>
<td>Au(20)-Au(11)-Au(9)</td>
<td>127.5</td>
</tr>
<tr>
<td>Au(20)-Au(11)-Au(12)</td>
<td>119.7</td>
</tr>
<tr>
<td>Au(20)-Au(11)-Au(13)</td>
<td>59.8</td>
</tr>
<tr>
<td>S(6)-Au(11)-Au(3)</td>
<td>104.4</td>
</tr>
<tr>
<td>S(6)-Au(11)-Au(4)</td>
<td>93.1</td>
</tr>
<tr>
<td>S(6)-Au(11)-Au(5)</td>
<td>161.9</td>
</tr>
<tr>
<td>S(6)-Au(11)-Au(9)</td>
<td>98.1</td>
</tr>
<tr>
<td>S(6)-Au(11)-Au(12)</td>
<td>43.0</td>
</tr>
<tr>
<td>S(6)-Au(11)-Au(13)</td>
<td>134.8</td>
</tr>
<tr>
<td>S(6)-Au(11)-Au(20)</td>
<td>133.0</td>
</tr>
<tr>
<td>Au(4)-Au(12)-Au(11)</td>
<td>54.5</td>
</tr>
<tr>
<td>Au(8)-Au(12)-Au(4)</td>
<td>99.9</td>
</tr>
<tr>
<td>Au(8)-Au(12)-Au(11)</td>
<td>80.3</td>
</tr>
<tr>
<td>S(6)-Au(12)-Au(4)</td>
<td>92.1</td>
</tr>
<tr>
<td>S(6)-Au(12)-Au(8)</td>
<td>97.8</td>
</tr>
<tr>
<td>S(6)-Au(12)-Au(11)</td>
<td>45.8</td>
</tr>
<tr>
<td>S(6)-Au(12)-S(24)</td>
<td>170.6</td>
</tr>
<tr>
<td>S(24)-Au(12)-Au(4)</td>
<td>82.1</td>
</tr>
<tr>
<td>S(24)-Au(12)-Au(8)</td>
<td>90.5</td>
</tr>
<tr>
<td>S(24)-Au(12)-Au(11)</td>
<td>132.5</td>
</tr>
<tr>
<td>Au(5)-Au(13)-Au(10)</td>
<td>72.1</td>
</tr>
<tr>
<td>Au(5)-Au(13)-Au(11)</td>
<td>61.4</td>
</tr>
<tr>
<td>Au(5)-Au(13)-Au(14)</td>
<td>68.7</td>
</tr>
<tr>
<td>Au(5)-Au(13)-Au(20)</td>
<td>62.4</td>
</tr>
<tr>
<td>Au(5)-Au(13)-Au(31)</td>
<td>144.8</td>
</tr>
<tr>
<td>Au(10)-Au(13)-Au(14)</td>
<td>71.8</td>
</tr>
<tr>
<td>Au(10)-Au(13)-Au(31)</td>
<td>132.6</td>
</tr>
<tr>
<td>Au(11)-Au(13)-Au(10)</td>
<td>95.0</td>
</tr>
<tr>
<td>Au(11)-Au(13)-Au(14)</td>
<td>130.0</td>
</tr>
<tr>
<td>Au(11)-Au(13)-Au(31)</td>
<td>88.5</td>
</tr>
<tr>
<td>Au(14)-Au(13)-Au(31)</td>
<td>136.1</td>
</tr>
<tr>
<td>Au(20)-Au(13)-Au(10)</td>
<td>134.2</td>
</tr>
<tr>
<td>Au(20)-Au(13)-Au(11)</td>
<td>59.5</td>
</tr>
<tr>
<td>Au(20)-Au(13)-Au(14)</td>
<td>95.3</td>
</tr>
<tr>
<td>Au(20)-Au(13)-Au(31)</td>
<td>87.4</td>
</tr>
<tr>
<td>S(3)-Au(13)-Au(5)</td>
<td>166.7</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>S(3)-Au(13)-Au(10)</td>
<td>97.1</td>
</tr>
<tr>
<td>S(3)-Au(13)-Au(11)</td>
<td>128.8</td>
</tr>
<tr>
<td>S(3)-Au(13)-Au(14)</td>
<td>100.9</td>
</tr>
<tr>
<td>S(3)-Au(13)-Au(20)</td>
<td>128.6</td>
</tr>
<tr>
<td>S(3)-Au(13)-Au(31)</td>
<td>48.5</td>
</tr>
<tr>
<td>Au(5)-Au(14)-Au(19)</td>
<td>54.8</td>
</tr>
<tr>
<td>Au(13)-Au(14)-Au(5)</td>
<td>51.8</td>
</tr>
<tr>
<td>Au(13)-Au(14)-Au(15)</td>
<td>104.0</td>
</tr>
<tr>
<td>Au(13)-Au(14)-Au(19)</td>
<td>83.1</td>
</tr>
<tr>
<td>Au(15)-Au(14)-Au(5)</td>
<td>52.3</td>
</tr>
<tr>
<td>Au(15)-Au(14)-Au(19)</td>
<td>57.5</td>
</tr>
<tr>
<td>S(1)-Au(14)-Au(5)</td>
<td>99.3</td>
</tr>
<tr>
<td>S(1)-Au(14)-Au(13)</td>
<td>99.2</td>
</tr>
<tr>
<td>S(1)-Au(14)-Au(15)</td>
<td>96.0</td>
</tr>
<tr>
<td>S(1)-Au(14)-Au(19)</td>
<td>47.3</td>
</tr>
<tr>
<td>S(5)-Au(14)-Au(5)</td>
<td>92.8</td>
</tr>
<tr>
<td>S(5)-Au(14)-Au(13)</td>
<td>92.0</td>
</tr>
<tr>
<td>S(5)-Au(14)-Au(15)</td>
<td>87.6</td>
</tr>
<tr>
<td>S(5)-Au(14)-Au(19)</td>
<td>141.8</td>
</tr>
<tr>
<td>S(5)-Au(14)-S(1)</td>
<td>167.0</td>
</tr>
<tr>
<td>Au(2)-Au(15)-Au(5)</td>
<td>65.2</td>
</tr>
<tr>
<td>Au(2)-Au(15)-Au(14)</td>
<td>133.5</td>
</tr>
<tr>
<td>Au(2)-Au(15)-Au(16)</td>
<td>66.5</td>
</tr>
<tr>
<td>Au(2)-Au(15)-Au(17)</td>
<td>64.6</td>
</tr>
<tr>
<td>Au(2)-Au(15)-Au(19)</td>
<td>91.7</td>
</tr>
<tr>
<td>Au(5)-Au(15)-Au(14)</td>
<td>68.3</td>
</tr>
<tr>
<td>Au(5)-Au(15)-Au(16)</td>
<td>131.6</td>
</tr>
<tr>
<td>Au(5)-Au(15)-Au(17)</td>
<td>92.5</td>
</tr>
<tr>
<td>Au(5)-Au(15)-Au(19)</td>
<td>62.2</td>
</tr>
<tr>
<td>Au(6)-Au(15)-Au(2)</td>
<td>60.3</td>
</tr>
<tr>
<td>Au(6)-Au(15)-Au(5)</td>
<td>60.4</td>
</tr>
<tr>
<td>Au(6)-Au(15)-Au(14)</td>
<td>97.1</td>
</tr>
<tr>
<td>Au(6)-Au(15)-Au(16)</td>
<td>97.7</td>
</tr>
<tr>
<td>Au(6)-Au(15)-Au(17)</td>
<td>124.6</td>
</tr>
<tr>
<td>Au(6)-Au(15)-Au(19)</td>
<td>122.3</td>
</tr>
<tr>
<td>Au(14)-Au(15)-Au(16)</td>
<td>159.6</td>
</tr>
<tr>
<td>Au(14)-Au(15)-Au(17)</td>
<td>117.5</td>
</tr>
<tr>
<td>Bond Sequence</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Au(14)-Au(15)-Au(19)</td>
<td>65.6</td>
</tr>
<tr>
<td>Au(17)-Au(15)-Au(16)</td>
<td>63.7</td>
</tr>
<tr>
<td>Au(17)-Au(15)-Au(19)</td>
<td>53.4</td>
</tr>
<tr>
<td>Au(19)-Au(15)-Au(16)</td>
<td>116.7</td>
</tr>
<tr>
<td>S(8)-Au(15)-Au(2)</td>
<td>134.5</td>
</tr>
<tr>
<td>S(8)-Au(15)-Au(5)</td>
<td>158.8</td>
</tr>
<tr>
<td>S(8)-Au(15)-Au(6)</td>
<td>131.8</td>
</tr>
<tr>
<td>S(8)-Au(15)-Au(14)</td>
<td>91.5</td>
</tr>
<tr>
<td>S(8)-Au(15)-Au(16)</td>
<td>68.2</td>
</tr>
<tr>
<td>S(8)-Au(15)-Au(17)</td>
<td>91.3</td>
</tr>
<tr>
<td>S(8)-Au(15)-Au(19)</td>
<td>104.4</td>
</tr>
<tr>
<td>Au(2)-Au(16)-Au(17)</td>
<td>56.6</td>
</tr>
<tr>
<td>Au(15)-Au(16)-Au(2)</td>
<td>50.8</td>
</tr>
<tr>
<td>Au(15)-Au(16)-Au(17)</td>
<td>56.0</td>
</tr>
<tr>
<td>Au(15)-Au(16)-Au(15)</td>
<td>103.6</td>
</tr>
<tr>
<td>Au(25)-Au(16)-Au(17)</td>
<td>86.5</td>
</tr>
<tr>
<td>S(19)-Au(16)-Au(2)</td>
<td>94.0</td>
</tr>
<tr>
<td>S(19)-Au(16)-Au(15)</td>
<td>100.0</td>
</tr>
<tr>
<td>S(19)-Au(16)-Au(17)</td>
<td>46.2</td>
</tr>
<tr>
<td>S(19)-Au(16)-Au(25)</td>
<td>88.7</td>
</tr>
<tr>
<td>S(20)-Au(16)-Au(2)</td>
<td>93.7</td>
</tr>
<tr>
<td>S(20)-Au(16)-Au(15)</td>
<td>85.8</td>
</tr>
<tr>
<td>S(20)-Au(16)-Au(17)</td>
<td>140.8</td>
</tr>
<tr>
<td>S(20)-Au(16)-Au(25)</td>
<td>95.1</td>
</tr>
<tr>
<td>S(20)-Au(16)-S(19)</td>
<td>172.2</td>
</tr>
<tr>
<td>Au(1)-Au(17)-Au(2)</td>
<td>59.1</td>
</tr>
<tr>
<td>Au(1)-Au(17)-Au(15)</td>
<td>85.5</td>
</tr>
<tr>
<td>Au(1)-Au(17)-Au(16)</td>
<td>120.8</td>
</tr>
<tr>
<td>Au(1)-Au(17)-Au(24)</td>
<td>62.7</td>
</tr>
<tr>
<td>Au(2)-Au(17)-Au(16)</td>
<td>61.7</td>
</tr>
<tr>
<td>Au(15)-Au(17)-Au(2)</td>
<td>53.5</td>
</tr>
<tr>
<td>Au(15)-Au(17)-Au(16)</td>
<td>60.2</td>
</tr>
<tr>
<td>Au(18)-Au(17)-Au(1)</td>
<td>59.3</td>
</tr>
<tr>
<td>Au(18)-Au(17)-Au(2)</td>
<td>118.3</td>
</tr>
<tr>
<td>Au(18)-Au(17)-Au(15)</td>
<td>124.2</td>
</tr>
<tr>
<td>Au(18)-Au(17)-Au(16)</td>
<td>174.9</td>
</tr>
<tr>
<td>Bond Sequence</td>
<td>Value</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Au(18)-Au(17)-Au(24)</td>
<td>92.8</td>
</tr>
<tr>
<td>Au(19)-Au(17)-Au(1)</td>
<td>60.1</td>
</tr>
<tr>
<td>Au(19)-Au(17)-Au(2)</td>
<td>90.9</td>
</tr>
<tr>
<td>Au(19)-Au(17)-Au(15)</td>
<td>63.4</td>
</tr>
<tr>
<td>Au(19)-Au(17)-Au(16)</td>
<td>123.0</td>
</tr>
<tr>
<td>Au(19)-Au(17)-Au(18)</td>
<td>61.8</td>
</tr>
<tr>
<td>Au(19)-Au(17)-Au(24)</td>
<td>122.6</td>
</tr>
<tr>
<td>Au(24)-Au(17)-Au(2)</td>
<td>55.2</td>
</tr>
<tr>
<td>Au(24)-Au(17)-Au(15)</td>
<td>108.5</td>
</tr>
<tr>
<td>Au(24)-Au(17)-Au(16)</td>
<td>83.1</td>
</tr>
<tr>
<td>S(19)-Au(17)-Au(1)</td>
<td>143.7</td>
</tr>
<tr>
<td>S(19)-Au(17)-Au(2)</td>
<td>97.6</td>
</tr>
<tr>
<td>S(19)-Au(17)-Au(15)</td>
<td>103.0</td>
</tr>
<tr>
<td>S(19)-Au(17)-Au(16)</td>
<td>45.1</td>
</tr>
<tr>
<td>S(19)-Au(17)-Au(18)</td>
<td>131.4</td>
</tr>
<tr>
<td>S(19)-Au(17)-Au(19)</td>
<td>154.6</td>
</tr>
<tr>
<td>S(19)-Au(17)-Au(24)</td>
<td>81.3</td>
</tr>
<tr>
<td>Au(1)-Au(18)-Au(19)</td>
<td>60.0</td>
</tr>
<tr>
<td>Au(1)-Au(18)-Au(21)</td>
<td>68.9</td>
</tr>
<tr>
<td>Au(1)-Au(18)-Au(23)</td>
<td>69.6</td>
</tr>
<tr>
<td>Au(1)-Au(18)-Au(29)</td>
<td>133.4</td>
</tr>
<tr>
<td>Au(17)-Au(18)-Au(1)</td>
<td>61.7</td>
</tr>
<tr>
<td>Au(17)-Au(18)-Au(19)</td>
<td>58.8</td>
</tr>
<tr>
<td>Au(17)-Au(18)-Au(21)</td>
<td>130.3</td>
</tr>
<tr>
<td>Au(17)-Au(18)-Au(23)</td>
<td>97.5</td>
</tr>
<tr>
<td>Au(17)-Au(18)-Au(29)</td>
<td>85.2</td>
</tr>
<tr>
<td>Au(19)-Au(18)-Au(21)</td>
<td>91.7</td>
</tr>
<tr>
<td>Au(19)-Au(18)-Au(23)</td>
<td>129.5</td>
</tr>
<tr>
<td>Au(19)-Au(18)-Au(29)</td>
<td>75.3</td>
</tr>
<tr>
<td>Au(21)-Au(18)-Au(23)</td>
<td>70.0</td>
</tr>
<tr>
<td>Au(21)-Au(18)-Au(29)</td>
<td>128.2</td>
</tr>
<tr>
<td>Au(29)-Au(18)-Au(23)</td>
<td>152.2</td>
</tr>
<tr>
<td>S(11)-Au(18)-Au(1)</td>
<td>175.5</td>
</tr>
<tr>
<td>S(11)-Au(18)-Au(17)</td>
<td>122.4</td>
</tr>
<tr>
<td>S(11)-Au(18)-Au(19)</td>
<td>120.1</td>
</tr>
<tr>
<td>S(11)-Au(18)-Au(21)</td>
<td>106.7</td>
</tr>
<tr>
<td>S(11)-Au(18)-Au(23)</td>
<td>110.3</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>--------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>S(11)-Au(18)-Au(29)</td>
<td>48.2</td>
</tr>
<tr>
<td>Au(1)-Au(19)-Au(5)</td>
<td>61.1</td>
</tr>
<tr>
<td>Au(1)-Au(19)-Au(14)</td>
<td>123.1</td>
</tr>
<tr>
<td>Au(1)-Au(19)-Au(15)</td>
<td>86.1</td>
</tr>
<tr>
<td>Au(1)-Au(19)-Au(18)</td>
<td>59.1</td>
</tr>
<tr>
<td>Au(1)-Au(19)-Au(20)</td>
<td>67.4</td>
</tr>
<tr>
<td>Au(5)-Au(19)-Au(14)</td>
<td>62.2</td>
</tr>
<tr>
<td>Au(5)-Au(19)-Au(15)</td>
<td>54.6</td>
</tr>
<tr>
<td>Au(15)-Au(19)-Au(14)</td>
<td>56.9</td>
</tr>
<tr>
<td>Au(17)-Au(19)-Au(1)</td>
<td>61.6</td>
</tr>
<tr>
<td>Au(17)-Au(19)-Au(5)</td>
<td>93.9</td>
</tr>
<tr>
<td>Au(17)-Au(19)-Au(14)</td>
<td>118.6</td>
</tr>
<tr>
<td>Au(17)-Au(19)-Au(15)</td>
<td>63.2</td>
</tr>
<tr>
<td>Au(17)-Au(19)-Au(18)</td>
<td>59.4</td>
</tr>
<tr>
<td>Au(17)-Au(19)-Au(20)</td>
<td>128.9</td>
</tr>
<tr>
<td>Au(18)-Au(19)-Au(5)</td>
<td>120.1</td>
</tr>
<tr>
<td>Au(18)-Au(19)-Au(14)</td>
<td>176.5</td>
</tr>
<tr>
<td>Au(18)-Au(19)-Au(15)</td>
<td>121.8</td>
</tr>
<tr>
<td>Au(18)-Au(19)-Au(20)</td>
<td>97.0</td>
</tr>
<tr>
<td>Au(20)-Au(19)-Au(5)</td>
<td>57.3</td>
</tr>
<tr>
<td>Au(20)-Au(19)-Au(14)</td>
<td>86.5</td>
</tr>
<tr>
<td>Au(20)-Au(19)-Au(15)</td>
<td>111.5</td>
</tr>
<tr>
<td>S(1)-Au(19)-Au(1)</td>
<td>162.1</td>
</tr>
<tr>
<td>S(1)-Au(19)-Au(5)</td>
<td>104.7</td>
</tr>
<tr>
<td>S(1)-Au(19)-Au(14)</td>
<td>45.5</td>
</tr>
<tr>
<td>S(1)-Au(19)-Au(15)</td>
<td>94.0</td>
</tr>
<tr>
<td>S(1)-Au(19)-Au(17)</td>
<td>133.8</td>
</tr>
<tr>
<td>S(1)-Au(19)-Au(18)</td>
<td>133.2</td>
</tr>
<tr>
<td>S(1)-Au(19)-Au(20)</td>
<td>96.2</td>
</tr>
<tr>
<td>Au(1)-Au(20)-Au(21)</td>
<td>58.8</td>
</tr>
<tr>
<td>Au(1)-Au(20)-Au(32)</td>
<td>123.7</td>
</tr>
<tr>
<td>Au(4)-Au(20)-Au(1)</td>
<td>53.2</td>
</tr>
<tr>
<td>Au(4)-Au(20)-Au(21)</td>
<td>59.0</td>
</tr>
<tr>
<td>Au(4)-Au(20)-Au(32)</td>
<td>71.2</td>
</tr>
<tr>
<td>Au(5)-Au(20)-Au(1)</td>
<td>58.3</td>
</tr>
<tr>
<td>Au(5)-Au(20)-Au(4)</td>
<td>83.6</td>
</tr>
<tr>
<td>Au(5)-Au(20)-Au(19)</td>
<td>62.6</td>
</tr>
<tr>
<td>Bond</td>
<td>Length</td>
</tr>
<tr>
<td>---------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Au(5)-Au(20)-Au(21)</td>
<td>117.1</td>
</tr>
<tr>
<td>Au(5)-Au(20)-Au(32)</td>
<td>129.0</td>
</tr>
<tr>
<td>Au(11)-Au(20)-Au(1)</td>
<td>90.6</td>
</tr>
<tr>
<td>Au(11)-Au(20)-Au(4)</td>
<td>61.8</td>
</tr>
<tr>
<td>Au(11)-Au(20)-Au(5)</td>
<td>60.5</td>
</tr>
<tr>
<td>Au(11)-Au(20)-Au(13)</td>
<td>60.6</td>
</tr>
<tr>
<td>Au(11)-Au(20)-Au(19)</td>
<td>122.8</td>
</tr>
<tr>
<td>Au(11)-Au(20)-Au(21)</td>
<td>120.5</td>
</tr>
<tr>
<td>Au(11)-Au(20)-Au(32)</td>
<td>68.6</td>
</tr>
<tr>
<td>Au(13)-Au(20)-Au(1)</td>
<td>116.9</td>
</tr>
<tr>
<td>Au(13)-Au(20)-Au(4)</td>
<td>121.2</td>
</tr>
<tr>
<td>Au(13)-Au(20)-Au(5)</td>
<td>58.6</td>
</tr>
<tr>
<td>Au(13)-Au(20)-Au(19)</td>
<td>94.1</td>
</tr>
<tr>
<td>Au(13)-Au(20)-Au(21)</td>
<td>175.0</td>
</tr>
<tr>
<td>Au(13)-Au(20)-Au(32)</td>
<td>97.9</td>
</tr>
<tr>
<td>Au(19)-Au(20)-Au(1)</td>
<td>53.9</td>
</tr>
<tr>
<td>Au(19)-Au(20)-Au(4)</td>
<td>107.0</td>
</tr>
<tr>
<td>Au(19)-Au(20)-Au(21)</td>
<td>81.2</td>
</tr>
<tr>
<td>Au(19)-Au(20)-Au(32)</td>
<td>166.8</td>
</tr>
<tr>
<td>Au(21)-Au(20)-Au(32)</td>
<td>87.0</td>
</tr>
<tr>
<td>S(7)-Au(20)-Au(1)</td>
<td>94.4</td>
</tr>
<tr>
<td>S(7)-Au(20)-Au(4)</td>
<td>102.4</td>
</tr>
<tr>
<td>S(7)-Au(20)-Au(5)</td>
<td>141.0</td>
</tr>
<tr>
<td>S(7)-Au(20)-Au(11)</td>
<td>155.0</td>
</tr>
<tr>
<td>S(7)-Au(20)-Au(13)</td>
<td>135.7</td>
</tr>
<tr>
<td>S(7)-Au(20)-Au(19)</td>
<td>79.1</td>
</tr>
<tr>
<td>S(7)-Au(20)-Au(21)</td>
<td>45.4</td>
</tr>
<tr>
<td>S(7)-Au(20)-Au(32)</td>
<td>88.5</td>
</tr>
<tr>
<td>Au(1)-Au(21)-Au(20)</td>
<td>59.2</td>
</tr>
<tr>
<td>Au(4)-Au(21)-Au(1)</td>
<td>52.6</td>
</tr>
<tr>
<td>Au(4)-Au(21)-Au(20)</td>
<td>56.6</td>
</tr>
<tr>
<td>Au(18)-Au(21)-Au(1)</td>
<td>54.4</td>
</tr>
<tr>
<td>Au(18)-Au(21)-Au(4)</td>
<td>107.0</td>
</tr>
<tr>
<td>Au(18)-Au(21)-Au(20)</td>
<td>89.6</td>
</tr>
<tr>
<td>S(7)-Au(21)-Au(1)</td>
<td>96.4</td>
</tr>
<tr>
<td>S(7)-Au(21)-Au(4)</td>
<td>102.0</td>
</tr>
<tr>
<td>S(7)-Au(21)-Au(18)</td>
<td>88.7</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>----------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>S(7)-Au(21)-Au(20)</td>
<td>47.4</td>
</tr>
<tr>
<td>S(7)-Au(21)-S(10)</td>
<td>169.4</td>
</tr>
<tr>
<td>S(10)-Au(21)-Au(1)</td>
<td>93.9</td>
</tr>
<tr>
<td>S(10)-Au(21)-Au(4)</td>
<td>82.1</td>
</tr>
<tr>
<td>S(10)-Au(21)-Au(18)</td>
<td>99.5</td>
</tr>
<tr>
<td>S(10)-Au(21)-Au(20)</td>
<td>138.5</td>
</tr>
<tr>
<td>Au(6)-Au(22)-Au(2)</td>
<td>51.2</td>
</tr>
<tr>
<td>Au(6)-Au(22)-Au(25)</td>
<td>101.7</td>
</tr>
<tr>
<td>Au(25)-Au(22)-Au(2)</td>
<td>50.5</td>
</tr>
<tr>
<td>S(17)-Au(22)-Au(2)</td>
<td>96.6</td>
</tr>
<tr>
<td>S(17)-Au(22)-Au(6)</td>
<td>90.5</td>
</tr>
<tr>
<td>S(17)-Au(22)-Au(25)</td>
<td>99.8</td>
</tr>
<tr>
<td>S(20)-Au(22)-Au(2)</td>
<td>92.4</td>
</tr>
<tr>
<td>S(20)-Au(22)-Au(6)</td>
<td>92.7</td>
</tr>
<tr>
<td>S(20)-Au(22)-Au(25)</td>
<td>88.4</td>
</tr>
<tr>
<td>S(20)-Au(22)-S(17)</td>
<td>170.4</td>
</tr>
<tr>
<td>Au(18)-Au(23)-Au(1)</td>
<td>49.6</td>
</tr>
<tr>
<td>Au(18)-Au(23)-Au(24)</td>
<td>79.1</td>
</tr>
<tr>
<td>Au(24)-Au(23)-Au(1)</td>
<td>53.2</td>
</tr>
<tr>
<td>Au(28)-Au(23)-Au(1)</td>
<td>50.6</td>
</tr>
<tr>
<td>Au(28)-Au(23)-Au(18)</td>
<td>100.2</td>
</tr>
<tr>
<td>Au(28)-Au(23)-Au(24)</td>
<td>55.6</td>
</tr>
<tr>
<td>S(10)-Au(23)-Au(1)</td>
<td>88.6</td>
</tr>
<tr>
<td>S(10)-Au(23)-Au(18)</td>
<td>91.3</td>
</tr>
<tr>
<td>S(10)-Au(23)-Au(24)</td>
<td>136.7</td>
</tr>
<tr>
<td>S(10)-Au(23)-Au(28)</td>
<td>85.5</td>
</tr>
<tr>
<td>S(10)-Au(23)-S(12)</td>
<td>172.3</td>
</tr>
<tr>
<td>S(12)-Au(23)-Au(1)</td>
<td>97.1</td>
</tr>
<tr>
<td>S(12)-Au(23)-Au(18)</td>
<td>96.4</td>
</tr>
<tr>
<td>S(12)-Au(23)-Au(24)</td>
<td>46.7</td>
</tr>
<tr>
<td>S(12)-Au(23)-Au(28)</td>
<td>94.1</td>
</tr>
<tr>
<td>Au(1)-Au(24)-Au(23)</td>
<td>64.5</td>
</tr>
<tr>
<td>Au(2)-Au(24)-Au(1)</td>
<td>60.5</td>
</tr>
<tr>
<td>Au(2)-Au(24)-Au(17)</td>
<td>65.2</td>
</tr>
<tr>
<td>Au(2)-Au(24)-Au(23)</td>
<td>124.7</td>
</tr>
<tr>
<td>Au(2)-Au(24)-Au(28)</td>
<td>85.9</td>
</tr>
<tr>
<td>Au(17)-Au(24)-Au(1)</td>
<td>56.5</td>
</tr>
<tr>
<td>Au(17)-Au(24)-Au(23)</td>
<td>90.0</td>
</tr>
<tr>
<td>-----------------------</td>
<td>------</td>
</tr>
<tr>
<td>Au(17)-Au(24)-Au(28)</td>
<td>111.3</td>
</tr>
<tr>
<td>Au(25)-Au(24)-Au(1)</td>
<td>119.5</td>
</tr>
<tr>
<td>Au(25)-Au(24)-Au(2)</td>
<td>59.1</td>
</tr>
<tr>
<td>Au(25)-Au(24)-Au(17)</td>
<td>94.4</td>
</tr>
<tr>
<td>Au(25)-Au(24)-Au(23)</td>
<td>175.3</td>
</tr>
<tr>
<td>Au(25)-Au(24)-Au(28)</td>
<td>122.7</td>
</tr>
<tr>
<td>Au(26)-Au(24)-Au(1)</td>
<td>93.8</td>
</tr>
<tr>
<td>Au(26)-Au(24)-Au(2)</td>
<td>60.7</td>
</tr>
<tr>
<td>Au(26)-Au(24)-Au(17)</td>
<td>125.9</td>
</tr>
<tr>
<td>Au(26)-Au(24)-Au(23)</td>
<td>119.0</td>
</tr>
<tr>
<td>Au(26)-Au(24)-Au(25)</td>
<td>59.5</td>
</tr>
<tr>
<td>Au(26)-Au(24)-Au(28)</td>
<td>64.0</td>
</tr>
<tr>
<td>Au(28)-Au(24)-Au(1)</td>
<td>54.9</td>
</tr>
<tr>
<td>Au(28)-Au(24)-Au(23)</td>
<td>56.9</td>
</tr>
<tr>
<td>S(12)-Au(24)-Au(1)</td>
<td>105.7</td>
</tr>
<tr>
<td>S(12)-Au(24)-Au(2)</td>
<td>163.4</td>
</tr>
<tr>
<td>S(12)-Au(24)-Au(17)</td>
<td>100.1</td>
</tr>
<tr>
<td>S(12)-Au(24)-Au(23)</td>
<td>44.2</td>
</tr>
<tr>
<td>S(12)-Au(24)-Au(25)</td>
<td>132.9</td>
</tr>
<tr>
<td>S(12)-Au(24)-Au(26)</td>
<td>133.1</td>
</tr>
<tr>
<td>S(12)-Au(24)-Au(28)</td>
<td>93.1</td>
</tr>
<tr>
<td>Au(2)-Au(25)-Au(16)</td>
<td>71.7</td>
</tr>
<tr>
<td>Au(2)-Au(25)-Au(22)</td>
<td>69.0</td>
</tr>
<tr>
<td>Au(2)-Au(25)-Au(24)</td>
<td>61.1</td>
</tr>
<tr>
<td>Au(2)-Au(25)-Au(34)</td>
<td>141.9</td>
</tr>
<tr>
<td>Au(16)-Au(25)-Au(22)</td>
<td>71.6</td>
</tr>
<tr>
<td>Au(16)-Au(25)-Au(34)</td>
<td>136.8</td>
</tr>
<tr>
<td>Au(24)-Au(25)-Au(16)</td>
<td>95.0</td>
</tr>
<tr>
<td>Au(24)-Au(25)-Au(22)</td>
<td>129.9</td>
</tr>
<tr>
<td>Au(24)-Au(25)-Au(34)</td>
<td>87.5</td>
</tr>
<tr>
<td>Au(26)-Au(25)-Au(2)</td>
<td>61.5</td>
</tr>
<tr>
<td>Au(26)-Au(25)-Au(16)</td>
<td>133.0</td>
</tr>
<tr>
<td>Au(26)-Au(25)-Au(22)</td>
<td>94.0</td>
</tr>
<tr>
<td>Au(26)-Au(25)-Au(24)</td>
<td>59.8</td>
</tr>
<tr>
<td>Au(26)-Au(25)-Au(34)</td>
<td>84.8</td>
</tr>
<tr>
<td>Au(34)-Au(25)-Au(22)</td>
<td>135.3</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>S(18)-Au(25)-Au(2)</td>
<td>170.6</td>
</tr>
<tr>
<td>S(18)-Au(25)-Au(16)</td>
<td>101.2</td>
</tr>
<tr>
<td>S(18)-Au(25)-Au(22)</td>
<td>103.4</td>
</tr>
<tr>
<td>S(18)-Au(25)-Au(24)</td>
<td>126.7</td>
</tr>
<tr>
<td>S(18)-Au(25)-Au(26)</td>
<td>125.8</td>
</tr>
<tr>
<td>S(18)-Au(25)-Au(34)</td>
<td>47.5</td>
</tr>
<tr>
<td>Au(2)-Au(26)-Au(3)</td>
<td>59.4</td>
</tr>
<tr>
<td>Au(2)-Au(26)-Au(7)</td>
<td>64.3</td>
</tr>
<tr>
<td>Au(2)-Au(26)-Au(27)</td>
<td>117.3</td>
</tr>
<tr>
<td>Au(2)-Au(26)-Au(28)</td>
<td>84.7</td>
</tr>
<tr>
<td>Au(3)-Au(26)-Au(27)</td>
<td>58.0</td>
</tr>
<tr>
<td>Au(7)-Au(26)-Au(3)</td>
<td>53.3</td>
</tr>
<tr>
<td>Au(7)-Au(26)-Au(27)</td>
<td>79.1</td>
</tr>
<tr>
<td>Au(7)-Au(26)-Au(28)</td>
<td>106.5</td>
</tr>
<tr>
<td>Au(24)-Au(26)-Au(2)</td>
<td>60.7</td>
</tr>
<tr>
<td>Au(24)-Au(26)-Au(3)</td>
<td>90.8</td>
</tr>
<tr>
<td>Au(24)-Au(26)-Au(7)</td>
<td>124.4</td>
</tr>
<tr>
<td>Au(24)-Au(26)-Au(27)</td>
<td>119.7</td>
</tr>
<tr>
<td>Au(24)-Au(26)-Au(28)</td>
<td>61.5</td>
</tr>
<tr>
<td>Au(25)-Au(26)-Au(2)</td>
<td>59.5</td>
</tr>
<tr>
<td>Au(25)-Au(26)-Au(3)</td>
<td>118.8</td>
</tr>
<tr>
<td>Au(25)-Au(26)-Au(7)</td>
<td>97.8</td>
</tr>
<tr>
<td>Au(25)-Au(26)-Au(24)</td>
<td>60.7</td>
</tr>
<tr>
<td>Au(25)-Au(26)-Au(27)</td>
<td>176.5</td>
</tr>
<tr>
<td>Au(25)-Au(26)-Au(28)</td>
<td>121.4</td>
</tr>
<tr>
<td>Au(28)-Au(26)-Au(3)</td>
<td>53.5</td>
</tr>
<tr>
<td>Au(28)-Au(26)-Au(27)</td>
<td>58.4</td>
</tr>
<tr>
<td>S(15)-Au(26)-Au(2)</td>
<td>139.1</td>
</tr>
<tr>
<td>S(15)-Au(26)-Au(3)</td>
<td>92.4</td>
</tr>
<tr>
<td>S(15)-Au(26)-Au(7)</td>
<td>75.1</td>
</tr>
<tr>
<td>S(15)-Au(26)-Au(24)</td>
<td>156.4</td>
</tr>
<tr>
<td>S(15)-Au(26)-Au(25)</td>
<td>135.5</td>
</tr>
<tr>
<td>S(15)-Au(26)-Au(27)</td>
<td>45.5</td>
</tr>
<tr>
<td>S(15)-Au(26)-Au(28)</td>
<td>102.4</td>
</tr>
<tr>
<td>Au(3)-Au(27)-Au(26)</td>
<td>59.7</td>
</tr>
<tr>
<td>Au(8)-Au(27)-Au(3)</td>
<td>55.5</td>
</tr>
<tr>
<td>Au(8)-Au(27)-Au(26)</td>
<td>92.1</td>
</tr>
<tr>
<td>Bond Sequence</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>--------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Au(8)-Au(27)-Au(28)</td>
<td>108.9</td>
</tr>
<tr>
<td>Au(28)-Au(27)-Au(3)</td>
<td>53.7</td>
</tr>
<tr>
<td>Au(28)-Au(27)-Au(26)</td>
<td>57.4</td>
</tr>
<tr>
<td>S(15)-Au(27)-Au(3)</td>
<td>94.7</td>
</tr>
<tr>
<td>S(15)-Au(27)-Au(8)</td>
<td>88.4</td>
</tr>
<tr>
<td>S(15)-Au(27)-Au(26)</td>
<td>57.4</td>
</tr>
<tr>
<td>S(24)-Au(27)-Au(3)</td>
<td>92.5</td>
</tr>
<tr>
<td>S(24)-Au(27)-Au(8)</td>
<td>96.6</td>
</tr>
<tr>
<td>S(24)-Au(27)-Au(26)</td>
<td>138.0</td>
</tr>
<tr>
<td>S(24)-Au(27)-Au(28)</td>
<td>81.0</td>
</tr>
<tr>
<td>S(24)-Au(27)-S(15)</td>
<td>172.7</td>
</tr>
<tr>
<td>Au(1)-Au(28)-Au(3)</td>
<td>65.4</td>
</tr>
<tr>
<td>Au(1)-Au(28)-Au(23)</td>
<td>61.8</td>
</tr>
<tr>
<td>Au(1)-Au(28)-Au(24)</td>
<td>63.2</td>
</tr>
<tr>
<td>Au(1)-Au(28)-Au(26)</td>
<td>93.0</td>
</tr>
<tr>
<td>Au(1)-Au(28)-Au(27)</td>
<td>129.1</td>
</tr>
<tr>
<td>Au(3)-Au(28)-Au(23)</td>
<td>137.1</td>
</tr>
<tr>
<td>Au(3)-Au(28)-Au(24)</td>
<td>94.1</td>
</tr>
<tr>
<td>Au(3)-Au(28)-Au(26)</td>
<td>65.7</td>
</tr>
<tr>
<td>Au(3)-Au(28)-Au(27)</td>
<td>63.8</td>
</tr>
<tr>
<td>Au(4)-Au(28)-Au(3)</td>
<td>59.0</td>
</tr>
<tr>
<td>Au(4)-Au(28)-Au(23)</td>
<td>98.0</td>
</tr>
<tr>
<td>Au(4)-Au(28)-Au(24)</td>
<td>123.3</td>
</tr>
<tr>
<td>Au(4)-Au(28)-Au(26)</td>
<td>124.4</td>
</tr>
<tr>
<td>Au(4)-Au(28)-Au(27)</td>
<td>94.6</td>
</tr>
<tr>
<td>Au(23)-Au(28)-Au(26)</td>
<td>120.0</td>
</tr>
<tr>
<td>Au(23)-Au(28)-Au(27)</td>
<td>159.1</td>
</tr>
<tr>
<td>Au(24)-Au(28)-Au(23)</td>
<td>67.5</td>
</tr>
<tr>
<td>Au(24)-Au(28)-Au(26)</td>
<td>54.5</td>
</tr>
<tr>
<td>Au(24)-Au(28)-Au(27)</td>
<td>118.4</td>
</tr>
<tr>
<td>Au(26)-Au(28)-Au(27)</td>
<td>64.2</td>
</tr>
<tr>
<td>S(13)-Au(28)-Au(1)</td>
<td>156.3</td>
</tr>
<tr>
<td>S(13)-Au(28)-Au(3)</td>
<td>134.6</td>
</tr>
<tr>
<td>S(13)-Au(28)-Au(4)</td>
<td>136.7</td>
</tr>
<tr>
<td>S(13)-Au(28)-Au(23)</td>
<td>87.6</td>
</tr>
<tr>
<td>Bond</td>
<td>Distance (°)</td>
</tr>
<tr>
<td>----------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>S(13)-Au(28)-Au(24)</td>
<td>98.6</td>
</tr>
<tr>
<td>S(13)-Au(28)-Au(26)</td>
<td>87.2</td>
</tr>
<tr>
<td>S(13)-Au(28)-Au(27)</td>
<td>71.8</td>
</tr>
<tr>
<td>S(9)-Au(29)-Au(18)</td>
<td>135.3</td>
</tr>
<tr>
<td>S(9)-Au(29)-S(11)</td>
<td>170.0</td>
</tr>
<tr>
<td>S(11)-Au(29)-Au(18)</td>
<td>50.9</td>
</tr>
<tr>
<td>S(8)-Au(30)-S(9)</td>
<td>176.3</td>
</tr>
<tr>
<td>S(3)-Au(31)-Au(13)</td>
<td>52.6</td>
</tr>
<tr>
<td>S(3)-Au(31)-S(4)</td>
<td>175.2</td>
</tr>
<tr>
<td>S(4)-Au(31)-Au(13)</td>
<td>131.7</td>
</tr>
<tr>
<td>S(2)-Au(32)-Au(20)</td>
<td>77.8</td>
</tr>
<tr>
<td>S(2)-Au(32)-S(4)</td>
<td>167.9</td>
</tr>
<tr>
<td>S(4)-Au(32)-Au(20)</td>
<td>109.1</td>
</tr>
<tr>
<td>S(13)-Au(33)-S(16)</td>
<td>170.5</td>
</tr>
<tr>
<td>S(16)-Au(34)-Au(25)</td>
<td>135.7</td>
</tr>
<tr>
<td>S(18)-Au(34)-Au(25)</td>
<td>51.3</td>
</tr>
<tr>
<td>S(18)-Au(34)-S(16)</td>
<td>169.8</td>
</tr>
<tr>
<td>S(21)-Au(35)-S(23)</td>
<td>167.6</td>
</tr>
<tr>
<td>S(14)-Au(36)-Au(8)</td>
<td>52.9</td>
</tr>
<tr>
<td>S(14)-Au(36)-S(23)</td>
<td>173.8</td>
</tr>
<tr>
<td>S(23)-Au(36)-Au(8)</td>
<td>131.4</td>
</tr>
<tr>
<td>Au(14)-S(1)-Au(19)</td>
<td>87.2</td>
</tr>
<tr>
<td>C(1)-S(1)-Au(14)</td>
<td>109.4</td>
</tr>
<tr>
<td>C(1)-S(1)-Au(19)</td>
<td>116.0</td>
</tr>
<tr>
<td>Au(32)-S(2)-Au(4)</td>
<td>106.8</td>
</tr>
<tr>
<td>C(11)-S(2)-Au(4)</td>
<td>108.4</td>
</tr>
<tr>
<td>C(11)-S(2)-Au(32)</td>
<td>110.1</td>
</tr>
<tr>
<td>Au(31)-S(3)-Au(13)</td>
<td>78.9</td>
</tr>
<tr>
<td>C(21)-S(3)-Au(13)</td>
<td>106.6</td>
</tr>
<tr>
<td>C(21)-S(3)-Au(31)</td>
<td>105.9</td>
</tr>
<tr>
<td>Au(31)-S(4)-Au(32)</td>
<td>97.9</td>
</tr>
<tr>
<td>C(31)-S(4)-Au(31)</td>
<td>100.6</td>
</tr>
<tr>
<td>C(31)-S(4)-Au(32)</td>
<td>107.4</td>
</tr>
<tr>
<td>Au(10)-S(5)-Au(14)</td>
<td>95.8</td>
</tr>
<tr>
<td>C(41)-S(5)-Au(10)</td>
<td>104.1</td>
</tr>
<tr>
<td>C(41)-S(5)-Au(14)</td>
<td>105.3</td>
</tr>
<tr>
<td>Au(12)-S(6)-Au(11)</td>
<td>91.2</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(51)-S(6)-Au(11)</td>
<td>118.3</td>
</tr>
<tr>
<td>C(51)-S(6)-Au(12)</td>
<td>109.3</td>
</tr>
<tr>
<td>Au(21)-S(7)-Au(20)</td>
<td>87.2</td>
</tr>
<tr>
<td>C(61)-S(7)-Au(20)</td>
<td>112.9</td>
</tr>
<tr>
<td>C(61)-S(7)-Au(21)</td>
<td>99.8</td>
</tr>
<tr>
<td>Au(30)-S(8)-Au(15)</td>
<td>99.4</td>
</tr>
<tr>
<td>C(71)-S(8)-Au(15)</td>
<td>108.3</td>
</tr>
<tr>
<td>C(71)-S(8)-Au(30)</td>
<td>110.1</td>
</tr>
<tr>
<td>Au(29)-S(9)-Au(30)</td>
<td>99.4</td>
</tr>
<tr>
<td>C(81)-S(9)-Au(29)</td>
<td>105.7</td>
</tr>
<tr>
<td>C(81)-S(9)-Au(30)</td>
<td>113.1</td>
</tr>
<tr>
<td>Au(23)-S(10)-Au(21)</td>
<td>95.7</td>
</tr>
<tr>
<td>C(91)-S(10)-Au(21)</td>
<td>104.4</td>
</tr>
<tr>
<td>C(91)-S(10)-Au(23)</td>
<td>112.6</td>
</tr>
<tr>
<td>Au(29)-S(11)-Au(18)</td>
<td>80.8</td>
</tr>
<tr>
<td>C(101)-S(11)-Au(18)</td>
<td>106.3</td>
</tr>
<tr>
<td>C(101)-S(11)-Au(29)</td>
<td>100.5</td>
</tr>
<tr>
<td>Au(23)-S(12)-Au(24)</td>
<td>89.2</td>
</tr>
<tr>
<td>C(111)-S(12)-Au(23)</td>
<td>105.7</td>
</tr>
<tr>
<td>C(111)-S(12)-Au(24)</td>
<td>114.0</td>
</tr>
<tr>
<td>Au(33)-S(13)-Au(28)</td>
<td>108.7</td>
</tr>
<tr>
<td>C(121)-S(13)-Au(28)</td>
<td>110.0</td>
</tr>
<tr>
<td>C(121)-S(13)-Au(33)</td>
<td>114.2</td>
</tr>
<tr>
<td>Au(36)-S(14)-Au(8)</td>
<td>78.3</td>
</tr>
<tr>
<td>C(131)-S(14)-Au(8)</td>
<td>108.1</td>
</tr>
<tr>
<td>C(131)-S(14)-Au(36)</td>
<td>102.1</td>
</tr>
<tr>
<td>Au(27)-S(15)-Au(26)</td>
<td>87.9</td>
</tr>
<tr>
<td>C(141)-S(15)-Au(26)</td>
<td>115.0</td>
</tr>
<tr>
<td>C(141)-S(15)-Au(27)</td>
<td>101.0</td>
</tr>
<tr>
<td>Au(34)-S(16)-Au(33)</td>
<td>97.6</td>
</tr>
<tr>
<td>C(151)-S(16)-Au(33)</td>
<td>107.9</td>
</tr>
<tr>
<td>C(151)-S(16)-Au(34)</td>
<td>97.0</td>
</tr>
<tr>
<td>Au(22)-S(17)-Au(7)</td>
<td>92.2</td>
</tr>
<tr>
<td>C(161)-S(17)-Au(7)</td>
<td>117.0</td>
</tr>
<tr>
<td>C(161)-S(17)-Au(22)</td>
<td>107.3</td>
</tr>
<tr>
<td>Au(34)-S(18)-Au(25)</td>
<td>81.2</td>
</tr>
<tr>
<td>C(171)-S(18)-Au(25)</td>
<td>108.4</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>----------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(171)-S(18)-Au(34)</td>
<td>101.6</td>
</tr>
<tr>
<td>Au(16)-S(19)-Au(17)</td>
<td>88.7</td>
</tr>
<tr>
<td>C(181)-S(19)-Au(16)</td>
<td>103.5</td>
</tr>
<tr>
<td>C(181)-S(19)-Au(17)</td>
<td>117.4</td>
</tr>
<tr>
<td>Au(22)-S(20)-Au(16)</td>
<td>98.0</td>
</tr>
<tr>
<td>C(191)-S(20)-Au(16)</td>
<td>100.3</td>
</tr>
<tr>
<td>C(191)-S(20)-Au(22)</td>
<td>108.1</td>
</tr>
<tr>
<td>Au(35)-S(21)-Au(16)</td>
<td>109.2</td>
</tr>
<tr>
<td>C(201)-S(21)-Au(6)</td>
<td>110.1</td>
</tr>
<tr>
<td>C(201)-S(21)-Au(35)</td>
<td>106.9</td>
</tr>
<tr>
<td>Au(10)-S(22)-Au(9)</td>
<td>89.5</td>
</tr>
<tr>
<td>C(211)-S(22)-Au(9)</td>
<td>108.2</td>
</tr>
<tr>
<td>C(211)-S(22)-Au(10)</td>
<td>106.5</td>
</tr>
<tr>
<td>Au(36)-S(23)-Au(35)</td>
<td>97.6</td>
</tr>
<tr>
<td>C(221)-S(23)-Au(35)</td>
<td>110.6</td>
</tr>
<tr>
<td>C(221)-S(23)-Au(36)</td>
<td>100.9</td>
</tr>
<tr>
<td>Au(12)-S(24)-Au(27)</td>
<td>97.8</td>
</tr>
<tr>
<td>C(231)-S(24)-Au(12)</td>
<td>117.7</td>
</tr>
<tr>
<td>C(231)-S(24)-Au(27)</td>
<td>100.5</td>
</tr>
<tr>
<td>C(2)-C(1)-S(1)</td>
<td>124.2</td>
</tr>
<tr>
<td>C(2)-C(1)-C(6)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(6)-C(1)-S(1)</td>
<td>114.6</td>
</tr>
<tr>
<td>C(1)-C(2)-H(2)</td>
<td>118.1</td>
</tr>
<tr>
<td>C(3)-C(2)-C(1)</td>
<td>123.9</td>
</tr>
<tr>
<td>C(3)-C(2)-H(2)</td>
<td>118.1</td>
</tr>
<tr>
<td>C(2)-C(3)-H(3)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(2)-C(3)-C(4)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(4)-C(3)-H(3)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(3)-C(4)-C(7)</td>
<td>121.0</td>
</tr>
<tr>
<td>C(5)-C(4)-C(3)</td>
<td>114.9</td>
</tr>
<tr>
<td>C(5)-C(4)-C(7)</td>
<td>123.2</td>
</tr>
<tr>
<td>C(4)-C(5)-H(5)</td>
<td>116.9</td>
</tr>
<tr>
<td>C(4)-C(5)-C(6)</td>
<td>126.3</td>
</tr>
<tr>
<td>C(6)-C(5)-H(5)</td>
<td>116.9</td>
</tr>
<tr>
<td>C(1)-C(6)-H(6)</td>
<td>123.3</td>
</tr>
<tr>
<td>C(5)-C(6)-C(1)</td>
<td>113.4</td>
</tr>
<tr>
<td>C(5)-C(6)-H(6)</td>
<td>123.3</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(4)-C(7)-C(9)</td>
<td>102.6</td>
</tr>
<tr>
<td>C(8)-C(7)-C(4)</td>
<td>110.7</td>
</tr>
<tr>
<td>C(8)-C(7)-C(9)</td>
<td>111.8</td>
</tr>
<tr>
<td>C(10)-C(7)-C(4)</td>
<td>111.9</td>
</tr>
<tr>
<td>C(10)-C(7)-C(8)</td>
<td>111.8</td>
</tr>
<tr>
<td>C(10)-C(7)-C(9)</td>
<td>107.6</td>
</tr>
<tr>
<td>C(7)-C(8)-H(8A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(7)-C(8)-H(8B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(7)-C(8)-H(8C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(8A)-C(8)-H(8B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(8A)-C(8)-H(8C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(8B)-C(8)-H(8C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(7)-C(9)-H(9A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(7)-C(9)-H(9B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(7)-C(9)-H(9C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(9A)-C(9)-H(9B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(9A)-C(9)-H(9C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(9B)-C(9)-H(9C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(7)-C(10)-H(10A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(7)-C(10)-H(10B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(7)-C(10)-H(10C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10A)-C(10)-H(10B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10A)-C(10)-H(10C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10B)-C(10)-H(10C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(12)-C(11)-S(2)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(16)-C(11)-C(12)</td>
<td>116.1</td>
</tr>
<tr>
<td>C(16)-C(11)-C(12)</td>
<td>124.6</td>
</tr>
<tr>
<td>C(11)-C(12)-H(12)</td>
<td>122.2</td>
</tr>
<tr>
<td>C(11)-C(12)-C(13)</td>
<td>122.2</td>
</tr>
<tr>
<td>C(13)-C(12)-H(12)</td>
<td>115.5</td>
</tr>
<tr>
<td>C(12)-C(13)-H(13)</td>
<td>117.8</td>
</tr>
<tr>
<td>C(12)-C(13)-C(14)</td>
<td>124.4</td>
</tr>
<tr>
<td>C(14)-C(13)-H(13)</td>
<td>117.8</td>
</tr>
<tr>
<td>C(13)-C(14)-C(17)</td>
<td>124.9</td>
</tr>
<tr>
<td>C(15)-C(14)-C(13)</td>
<td>114.1</td>
</tr>
<tr>
<td>C(15)-C(14)-C(17)</td>
<td>121.1</td>
</tr>
<tr>
<td>C(14)-C(15)-H(15)</td>
<td>118.7</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>----------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(14)-C(15)-C(16)</td>
<td>122.5</td>
</tr>
<tr>
<td>C(16)-C(15)-H(15)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(11)-C(16)-C(15)</td>
<td>118.1</td>
</tr>
<tr>
<td>C(11)-C(16)-H(16)</td>
<td>121.0</td>
</tr>
<tr>
<td>C(15)-C(16)-H(16)</td>
<td>121.0</td>
</tr>
<tr>
<td>C(14)-C(17)-C(18)</td>
<td>111.7</td>
</tr>
<tr>
<td>C(14)-C(17)-C(20)</td>
<td>103.2</td>
</tr>
<tr>
<td>C(18)-C(17)-C(20)</td>
<td>111.0</td>
</tr>
<tr>
<td>C(19)-C(17)-C(14)</td>
<td>112.0</td>
</tr>
<tr>
<td>C(19)-C(17)-C(18)</td>
<td>110.2</td>
</tr>
<tr>
<td>C(19)-C(17)-C(20)</td>
<td>108.5</td>
</tr>
<tr>
<td>C(17)-C(18)-H(18A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(17)-C(18)-H(18B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(17)-C(18)-H(18C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(17)-C(19)-H(19A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(17)-C(19)-H(19B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(17)-C(19)-H(19C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(17)-C(20)-H(20A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(17)-C(20)-H(20B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(17)-C(20)-H(20C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(22)-C(21)-S(3)</td>
<td>116.8</td>
</tr>
<tr>
<td>C(22)-C(21)-C(26)</td>
<td>123.6</td>
</tr>
<tr>
<td>C(26)-C(21)-S(3)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(21)-C(22)-H(22)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(21)-C(22)-C(23)</td>
<td>119.5</td>
</tr>
<tr>
<td>C(23)-C(22)-H(22)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(22)-C(23)-H(23)</td>
<td>121.0</td>
</tr>
<tr>
<td>C(24)-C(23)-C(22)</td>
<td>118.1</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(24)-C(23)-H(23)</td>
<td>121.0</td>
</tr>
<tr>
<td>C(23)-C(24)-C(25)</td>
<td>122.3</td>
</tr>
<tr>
<td>C(23)-C(24)-C(27)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(25)-C(24)-C(27)</td>
<td>117.2</td>
</tr>
<tr>
<td>C(24)-C(25)-H(25)</td>
<td>119.3</td>
</tr>
<tr>
<td>C(26)-C(25)-H(25)</td>
<td>119.3</td>
</tr>
<tr>
<td>C(21)-C(26)-H(26)</td>
<td>122.6</td>
</tr>
<tr>
<td>C(25)-C(26)-C(21)</td>
<td>114.8</td>
</tr>
<tr>
<td>C(25)-C(26)-H(26)</td>
<td>122.6</td>
</tr>
<tr>
<td>C(24)-C(27)-C(28)</td>
<td>112.6</td>
</tr>
<tr>
<td>C(24)-C(27)-C(30)</td>
<td>112.4</td>
</tr>
<tr>
<td>C(29)-C(27)-C(24)</td>
<td>107.7</td>
</tr>
<tr>
<td>C(29)-C(27)-C(28)</td>
<td>106.1</td>
</tr>
<tr>
<td>C(29)-C(27)-C(30)</td>
<td>111.8</td>
</tr>
<tr>
<td>C(30)-C(27)-C(28)</td>
<td>106.2</td>
</tr>
<tr>
<td>C(27)-C(28)-H(28A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(27)-C(28)-H(28B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(27)-C(28)-H(28C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(28A)-C(28)-H(28B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(28A)-C(28)-H(28C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(28B)-C(28)-H(28C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(27)-C(29)-H(29A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(27)-C(29)-H(29B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(27)-C(29)-H(29C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(29A)-C(29)-H(29B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(29A)-C(29)-H(29C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(29B)-C(29)-H(29C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(27)-C(30)-H(30A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(27)-C(30)-H(30B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(27)-C(30)-H(30C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30A)-C(30)-H(30B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30A)-C(30)-H(30C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30B)-C(30)-H(30C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(32)-C(31)-S(4)</td>
<td>122.2</td>
</tr>
<tr>
<td>C(36)-C(31)-S(4)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(36)-C(31)-C(32)</td>
<td>116.1</td>
</tr>
<tr>
<td>Bond</td>
<td>Bond Angles</td>
</tr>
<tr>
<td>-------</td>
<td>-------------</td>
</tr>
<tr>
<td>C(31)-C(32)-H(32)</td>
<td>116.1</td>
</tr>
<tr>
<td>C(31)-C(32)-C(33)</td>
<td>122.7</td>
</tr>
<tr>
<td>C(33)-C(32)-H(32)</td>
<td>116.1</td>
</tr>
<tr>
<td>C(32)-C(33)-H(33)</td>
<td>125.0</td>
</tr>
<tr>
<td>C(34)-C(33)-C(32)</td>
<td>109.9</td>
</tr>
<tr>
<td>C(34)-C(33)-H(33)</td>
<td>125.0</td>
</tr>
<tr>
<td>C(33)-C(34)-C(35)</td>
<td>116.0</td>
</tr>
<tr>
<td>C(34)-C(35)-C(37)</td>
<td>126.6</td>
</tr>
<tr>
<td>C(33)-C(35)-C(37)</td>
<td>117.4</td>
</tr>
<tr>
<td>C(34)-C(35)-H(35)</td>
<td>121.6</td>
</tr>
<tr>
<td>C(36)-C(35)-C(34)</td>
<td>116.7</td>
</tr>
<tr>
<td>C(36)-C(35)-H(35)</td>
<td>121.6</td>
</tr>
<tr>
<td>C(31)-C(36)-C(35)</td>
<td>122.7</td>
</tr>
<tr>
<td>C(31)-C(36)-H(36)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(35)-C(36)-H(36)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(34)-C(37)-C(39)</td>
<td>111.5</td>
</tr>
<tr>
<td>C(34)-C(37)-C(40)</td>
<td>111.3</td>
</tr>
<tr>
<td>C(38)-C(37)-C(39)</td>
<td>106.3</td>
</tr>
<tr>
<td>C(38)-C(37)-C(40)</td>
<td>104.2</td>
</tr>
<tr>
<td>C(39)-C(37)-C(40)</td>
<td>105.6</td>
</tr>
<tr>
<td>C(37)-C(38)-H(38A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(37)-C(38)-H(38B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(37)-C(38)-H(38C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(38A)-C(38)-H(38B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(38A)-C(38)-H(38C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(37)-C(39)-H(39A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(37)-C(39)-H(39B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(37)-C(39)-H(39C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(39A)-C(39)-H(39B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(39A)-C(39)-H(39C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(39B)-C(39)-H(39C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(37)-C(40)-H(40A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(37)-C(40)-H(40B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(37)-C(40)-H(40C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(40A)-C(40)-H(40B)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>------</td>
<td>------------</td>
</tr>
<tr>
<td>H(40A)-C(40)-H(40C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(40B)-C(40)-H(40C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(42)-C(41)-S(5)</td>
<td>119.7</td>
</tr>
<tr>
<td>C(46)-C(41)-S(5)</td>
<td>121.1</td>
</tr>
<tr>
<td>C(46)-C(41)-C(42)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(41)-C(42)-H(42)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(43)-C(42)-C(41)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(43)-C(42)-H(42)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(42)-C(43)-H(43)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(42)-C(43)-C(44)</td>
<td>122.1</td>
</tr>
<tr>
<td>C(44)-C(43)-H(43)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(43)-C(44)-C(47)</td>
<td>122.0</td>
</tr>
<tr>
<td>C(45)-C(44)-C(43)</td>
<td>118.1</td>
</tr>
<tr>
<td>C(45)-C(44)-C(47)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(44)-C(45)-H(45)</td>
<td>118.2</td>
</tr>
<tr>
<td>C(44)-C(45)-C(46)</td>
<td>123.5</td>
</tr>
<tr>
<td>C(46)-C(45)-H(45)</td>
<td>118.2</td>
</tr>
<tr>
<td>C(41)-C(46)-C(45)</td>
<td>117.1</td>
</tr>
<tr>
<td>C(41)-C(46)-H(46)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(45)-C(46)-H(46)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(44)-C(47)-C(48)</td>
<td>106.6</td>
</tr>
<tr>
<td>C(44)-C(47)-C(49)</td>
<td>105.7</td>
</tr>
<tr>
<td>C(49)-C(47)-C(48)</td>
<td>108.8</td>
</tr>
<tr>
<td>C(50)-C(47)-C(44)</td>
<td>114.7</td>
</tr>
<tr>
<td>C(50)-C(47)-C(48)</td>
<td>109.0</td>
</tr>
<tr>
<td>C(50)-C(47)-C(49)</td>
<td>111.7</td>
</tr>
<tr>
<td>C(47)-C(48)-H(48A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(47)-C(48)-H(48B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(47)-C(48)-H(48C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(48A)-C(48)-H(48B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(48A)-C(48)-H(48C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(48B)-C(48)-H(48C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(47)-C(49)-H(49A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(47)-C(49)-H(49B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(47)-C(49)-H(49C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(49A)-C(49)-H(49B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(49A)-C(49)-H(49C)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>------</td>
<td>-----------</td>
</tr>
<tr>
<td>H(49B)-C(49)-H(49C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(47)-C(50)-H(50A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(47)-C(50)-H(50B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(47)-C(50)-H(50C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(50A)-C(50)-H(50B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(50A)-C(50)-H(50C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(50B)-C(50)-H(50C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(52)-C(51)-S(6)</td>
<td>122.0</td>
</tr>
<tr>
<td>C(52)-C(51)-C(56)</td>
<td>116.8</td>
</tr>
<tr>
<td>C(56)-C(51)-S(6)</td>
<td>120.9</td>
</tr>
<tr>
<td>C(52)-C(53)-H(52)</td>
<td>121.1</td>
</tr>
<tr>
<td>C(53)-C(52)-C(51)</td>
<td>117.9</td>
</tr>
<tr>
<td>C(53)-C(52)-H(52)</td>
<td>121.1</td>
</tr>
<tr>
<td>C(52)-C(53)-C(56)</td>
<td>115.6</td>
</tr>
<tr>
<td>C(52)-C(53)-C(54)</td>
<td>128.7</td>
</tr>
<tr>
<td>C(54)-C(53)-H(53)</td>
<td>115.6</td>
</tr>
<tr>
<td>C(53)-C(54)-C(55)</td>
<td>113.9</td>
</tr>
<tr>
<td>C(53)-C(54)-C(57)</td>
<td>128.8</td>
</tr>
<tr>
<td>C(55)-C(54)-C(57)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(54)-C(55)-H(55)</td>
<td>118.3</td>
</tr>
<tr>
<td>C(56)-C(55)-C(54)</td>
<td>123.4</td>
</tr>
<tr>
<td>C(56)-C(55)-H(55)</td>
<td>118.3</td>
</tr>
<tr>
<td>C(51)-C(56)-H(56)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(55)-C(56)-C(51)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(55)-C(56)-H(56)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(58)-C(57)-C(54)</td>
<td>105.4</td>
</tr>
<tr>
<td>C(59)-C(57)-C(54)</td>
<td>115.2</td>
</tr>
<tr>
<td>C(59)-C(57)-C(58)</td>
<td>110.4</td>
</tr>
<tr>
<td>C(60)-C(57)-C(54)</td>
<td>107.5</td>
</tr>
<tr>
<td>C(60)-C(57)-C(58)</td>
<td>108.8</td>
</tr>
<tr>
<td>C(60)-C(57)-C(59)</td>
<td>109.3</td>
</tr>
<tr>
<td>C(57)-C(58)-H(58A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(57)-C(58)-H(58B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(57)-C(58)-H(58C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(58A)-C(58)-H(58B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(58A)-C(58)-H(58C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(58B)-C(58)-H(58C)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>C(57)-C(59)-H(59A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(57)-C(59)-H(59B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(57)-C(59)-H(59C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(59A)-C(59)-H(59B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(59A)-C(59)-H(59C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(59B)-C(59)-H(59C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(57)-C(60)-H(60A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(57)-C(60)-H(60B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(57)-C(60)-H(60C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(60A)-C(60)-H(60B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(60A)-C(60)-H(60C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(60B)-C(60)-H(60C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(62)-C(61)-S(7)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(62)-C(61)-C(66)</td>
<td>118.4</td>
</tr>
<tr>
<td>C(66)-C(61)-S(7)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(61)-C(62)-H(62)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(63)-C(62)-C(61)</td>
<td>121.9</td>
</tr>
<tr>
<td>C(63)-C(62)-H(62)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(62)-C(63)-H(63)</td>
<td>118.5</td>
</tr>
<tr>
<td>C(62)-C(63)-C(64)</td>
<td>122.9</td>
</tr>
<tr>
<td>C(64)-C(63)-H(63)</td>
<td>118.5</td>
</tr>
<tr>
<td>C(63)-C(64)-C(65)</td>
<td>114.8</td>
</tr>
<tr>
<td>C(63)-C(64)-C(67)</td>
<td>125.8</td>
</tr>
<tr>
<td>C(65)-C(64)-C(67)</td>
<td>119.2</td>
</tr>
<tr>
<td>C(64)-C(65)-H(65)</td>
<td>119.5</td>
</tr>
<tr>
<td>C(66)-C(65)-C(64)</td>
<td>121.0</td>
</tr>
<tr>
<td>C(66)-C(65)-H(65)</td>
<td>119.5</td>
</tr>
<tr>
<td>C(61)-C(66)-H(66)</td>
<td>119.7</td>
</tr>
<tr>
<td>C(65)-C(66)-C(61)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(65)-C(66)-H(66)</td>
<td>119.7</td>
</tr>
<tr>
<td>C(68)-C(67)-C(64)</td>
<td>109.4</td>
</tr>
<tr>
<td>C(69)-C(67)-C(64)</td>
<td>105.0</td>
</tr>
<tr>
<td>C(69)-C(67)-C(68)</td>
<td>113.0</td>
</tr>
<tr>
<td>C(69)-C(67)-C(70)</td>
<td>112.1</td>
</tr>
<tr>
<td>C(70)-C(67)-C(64)</td>
<td>106.0</td>
</tr>
<tr>
<td>C(70)-C(67)-C(68)</td>
<td>110.8</td>
</tr>
<tr>
<td>C(67)-C(68)-H(68A)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(67)-C(68)-H(68B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(67)-C(68)-H(68C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(68A)-C(68)-H(68B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(68A)-C(68)-H(68C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(68B)-C(68)-H(68C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(67)-C(69)-H(69A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(67)-C(69)-H(69B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(67)-C(69)-H(69C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(69A)-C(69)-H(69B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(69A)-C(69)-H(69C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(69B)-C(69)-H(69C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(67)-C(70)-H(70A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(67)-C(70)-H(70B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(67)-C(70)-H(70C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(70A)-C(70)-H(70B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(70A)-C(70)-H(70C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(70B)-C(70)-H(70C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(72)-C(71)-S(8)</td>
<td>123.4</td>
</tr>
<tr>
<td>C(72)-C(71)-C(76)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(76)-C(71)-S(8)</td>
<td>116.3</td>
</tr>
<tr>
<td>C(71)-C(72)-H(72)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(71)-C(72)-C(73)</td>
<td>118.6</td>
</tr>
<tr>
<td>C(73)-C(72)-H(72)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(72)-C(73)-H(73)</td>
<td>117.9</td>
</tr>
<tr>
<td>C(74)-C(73)-C(72)</td>
<td>124.1</td>
</tr>
<tr>
<td>C(74)-C(73)-H(73)</td>
<td>117.9</td>
</tr>
<tr>
<td>C(73)-C(74)-C(77)</td>
<td>125.0</td>
</tr>
<tr>
<td>C(75)-C(74)-C(73)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(75)-C(74)-C(77)</td>
<td>117.6</td>
</tr>
<tr>
<td>C(74)-C(75)-H(75)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(74)-C(75)-C(76)</td>
<td>120.4</td>
</tr>
<tr>
<td>C(76)-C(75)-H(75)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(71)-C(76)-H(76)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(75)-C(76)-C(71)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(75)-C(76)-H(76)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(78)-C(77)-C(74)</td>
<td>110.2</td>
</tr>
<tr>
<td>C(78)-C(77)-C(79)</td>
<td>108.6</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(78)-C(77)-C(80)</td>
<td>111.5</td>
</tr>
<tr>
<td>C(79)-C(77)-C(74)</td>
<td>112.4</td>
</tr>
<tr>
<td>C(80)-C(77)-C(74)</td>
<td>108.2</td>
</tr>
<tr>
<td>C(80)-C(77)-C(79)</td>
<td>105.8</td>
</tr>
<tr>
<td>C(77)-C(78)-H(78A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(77)-C(78)-H(78B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(77)-C(78)-H(78C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(78A)-C(78)-H(78B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(78A)-C(78)-H(78C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(78B)-C(78)-H(78C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(77)-C(79)-H(79A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(77)-C(79)-H(79B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(77)-C(79)-H(79C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(79A)-C(79)-H(79B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(79A)-C(79)-H(79C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(79B)-C(79)-H(79C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(77)-C(80)-H(80A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(77)-C(80)-H(80B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(77)-C(80)-H(80C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(80A)-C(80)-H(80B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(80A)-C(80)-H(80C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(82)-C(81)-S(9)</td>
<td>125.5</td>
</tr>
<tr>
<td>C(82)-C(81)-C(86)</td>
<td>122.5</td>
</tr>
<tr>
<td>C(86)-C(81)-S(9)</td>
<td>111.8</td>
</tr>
<tr>
<td>C(81)-C(82)-H(82)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(81)-C(82)-C(83)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(83)-C(82)-H(82)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(82)-C(83)-H(83)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(82)-C(83)-C(84)</td>
<td>117.0</td>
</tr>
<tr>
<td>C(84)-C(83)-H(83)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(83)-C(84)-C(87)</td>
<td>118.0</td>
</tr>
<tr>
<td>C(85)-C(84)-C(83)</td>
<td>123.1</td>
</tr>
<tr>
<td>C(85)-C(84)-C(87)</td>
<td>118.6</td>
</tr>
<tr>
<td>C(84)-C(85)-H(85)</td>
<td>120.9</td>
</tr>
<tr>
<td>C(84)-C(85)-C(86)</td>
<td>118.2</td>
</tr>
<tr>
<td>C(86)-C(85)-H(85)</td>
<td>120.9</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>C(81)-C(86)-C(85)</td>
<td>117.9</td>
</tr>
<tr>
<td>C(81)-C(86)-H(86)</td>
<td>121.1</td>
</tr>
<tr>
<td>C(85)-C(86)-H(86)</td>
<td>121.1</td>
</tr>
<tr>
<td>C(84)-C(87)-C(89)</td>
<td>109.3</td>
</tr>
<tr>
<td>C(84)-C(87)-C(90)</td>
<td>106.0</td>
</tr>
<tr>
<td>C(88)-C(87)-C(84)</td>
<td>109.2</td>
</tr>
<tr>
<td>C(88)-C(87)-C(89)</td>
<td>112.7</td>
</tr>
<tr>
<td>C(88)-C(87)-C(90)</td>
<td>106.1</td>
</tr>
<tr>
<td>C(89)-C(87)-C(90)</td>
<td>113.2</td>
</tr>
<tr>
<td>C(87)-C(88)-H(88A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(87)-C(88)-H(88B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(87)-C(88)-H(88C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(88A)-C(88)-H(88B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(88A)-C(88)-H(88C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(88B)-C(88)-H(88C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(87)-C(89)-H(89A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(87)-C(89)-H(89B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(87)-C(89)-H(89C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(89A)-C(89)-H(89B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(89A)-C(89)-H(89C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(89B)-C(89)-H(89C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(87)-C(90)-H(90A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(87)-C(90)-H(90B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(87)-C(90)-H(90C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(90A)-C(90)-H(90B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(90A)-C(90)-H(90C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(92)-C(91)-S(10)</td>
<td>114.5</td>
</tr>
<tr>
<td>C(96)-C(91)-S(10)</td>
<td>125.1</td>
</tr>
<tr>
<td>C(96)-C(91)-C(92)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(91)-C(92)-H(92)</td>
<td>120.9</td>
</tr>
<tr>
<td>C(93)-C(92)-C(91)</td>
<td>118.3</td>
</tr>
<tr>
<td>C(93)-C(92)-H(92)</td>
<td>120.9</td>
</tr>
<tr>
<td>C(92)-C(93)-H(93)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(94)-C(93)-C(92)</td>
<td>122.0</td>
</tr>
<tr>
<td>C(94)-C(93)-H(93)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(93)-C(94)-C(95)</td>
<td>122.2</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>--------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(93)-C(94)-C(97)</td>
<td>118.3</td>
</tr>
<tr>
<td>C(95)-C(94)-C(97)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(94)-C(95)-H(95)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(96)-C(95)-C(94)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(96)-C(95)-H(95)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(91)-C(96)-C(95)</td>
<td>117.6</td>
</tr>
<tr>
<td>C(91)-C(96)-H(96)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(95)-C(96)-H(96)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(98)-C(97)-C(94)</td>
<td>109.8</td>
</tr>
<tr>
<td>C(99)-C(97)-C(94)</td>
<td>109.1</td>
</tr>
<tr>
<td>C(99)-C(97)-C(98)</td>
<td>105.1</td>
</tr>
<tr>
<td>C(99)-C(97)-C(100)</td>
<td>115.8</td>
</tr>
<tr>
<td>C(100)-C(97)-C(94)</td>
<td>107.1</td>
</tr>
<tr>
<td>C(100)-C(97)-C(98)</td>
<td>110.0</td>
</tr>
<tr>
<td>C(97)-C(98)-H(98A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(97)-C(98)-H(98B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(97)-C(98)-H(98C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(98A)-C(98)-H(98B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(98A)-C(98)-H(98C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(98B)-C(98)-H(98C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(97)-C(99)-H(99A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(97)-C(99)-H(99B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(97)-C(99)-H(99C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(99A)-C(99)-H(99B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(99A)-C(99)-H(99C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(99B)-C(99)-H(99C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(97)-C(100)-H(10D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(97)-C(100)-H(10E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(97)-C(100)-H(10F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10D)-C(100)-H(10E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10D)-C(100)-H(10F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10E)-C(100)-H(10F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(102)-C(101)-S(11)</td>
<td>122.1</td>
</tr>
<tr>
<td>C(106)-C(101)-S(11)</td>
<td>117.5</td>
</tr>
<tr>
<td>C(106)-C(101)-C(102)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(101)-C(102)-H(102)</td>
<td>121.6</td>
</tr>
<tr>
<td>C(101)-C(102)-C(103)</td>
<td>116.8</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(103)-C(102)-H(102)</td>
<td>121.6</td>
</tr>
<tr>
<td>C(102)-C(103)-H(103)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(104)-C(103)-C(102)</td>
<td>125.4</td>
</tr>
<tr>
<td>C(104)-C(103)-H(103)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(103)-C(104)-C(105)</td>
<td>116.0</td>
</tr>
<tr>
<td>C(103)-C(104)-C(107)</td>
<td>123.1</td>
</tr>
<tr>
<td>C(105)-C(104)-C(107)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(104)-C(105)-H(105)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(106)-C(105)-H(105)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(101)-C(106)-H(106)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(105)-C(106)-C(101)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(105)-C(106)-H(106)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(104)-C(107)-C(108)</td>
<td>108.0</td>
</tr>
<tr>
<td>C(104)-C(107)-C(110)</td>
<td>114.2</td>
</tr>
<tr>
<td>C(108)-C(107)-C(110)</td>
<td>108.7</td>
</tr>
<tr>
<td>C(109)-C(107)-C(104)</td>
<td>105.8</td>
</tr>
<tr>
<td>C(109)-C(107)-C(108)</td>
<td>114.5</td>
</tr>
<tr>
<td>C(109)-C(107)-C(110)</td>
<td>105.8</td>
</tr>
<tr>
<td>C(107)-C(108)-H(10G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(107)-C(108)-H(10H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(107)-C(108)-H(10I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10G)-C(108)-H(10H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10G)-C(108)-H(10I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10H)-C(108)-H(10I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(107)-C(109)-H(10J)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(107)-C(109)-H(10K)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(107)-C(109)-H(10L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10J)-C(109)-H(10K)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10J)-C(109)-H(10L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(10K)-C(109)-H(10L)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(107)-C(110)-H(11A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(107)-C(110)-H(11B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(107)-C(110)-H(11C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(11A)-C(110)-H(11B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(11A)-C(110)-H(11C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(11B)-C(110)-H(11C)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(112)-C(111)-S(12)</td>
<td>120.4</td>
</tr>
<tr>
<td>C(116)-C(111)-S(12)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(116)-C(111)-C(112)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(111)-C(112)-H(112)</td>
<td>119.2</td>
</tr>
<tr>
<td>C(113)-C(112)-C(111)</td>
<td>121.6</td>
</tr>
<tr>
<td>C(113)-C(112)-H(112)</td>
<td>119.2</td>
</tr>
<tr>
<td>C(112)-C(113)-H(113)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(113)-C(114)-C(117)</td>
<td>118.3</td>
</tr>
<tr>
<td>C(115)-C(114)-C(113)</td>
<td>118.0</td>
</tr>
<tr>
<td>C(115)-C(114)-C(117)</td>
<td>123.7</td>
</tr>
<tr>
<td>C(114)-C(115)-H(115)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(116)-C(115)-C(114)</td>
<td>122.2</td>
</tr>
<tr>
<td>C(116)-C(115)-H(115)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(111)-C(116)-C(115)</td>
<td>119.7</td>
</tr>
<tr>
<td>C(111)-C(116)-H(116)</td>
<td>120.2</td>
</tr>
<tr>
<td>C(115)-C(116)-H(116)</td>
<td>120.2</td>
</tr>
<tr>
<td>C(114)-C(117)-C(118)</td>
<td>108.6</td>
</tr>
<tr>
<td>C(114)-C(117)-C(120)</td>
<td>107.8</td>
</tr>
<tr>
<td>C(118)-C(117)-C(120)</td>
<td>109.8</td>
</tr>
<tr>
<td>C(119)-C(117)-C(114)</td>
<td>114.9</td>
</tr>
<tr>
<td>C(119)-C(117)-C(118)</td>
<td>107.1</td>
</tr>
<tr>
<td>C(119)-C(117)-C(120)</td>
<td>108.5</td>
</tr>
<tr>
<td>C(117)-C(118)-H(11D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(117)-C(118)-H(11E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(117)-C(118)-H(11F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(11D)-C(118)-H(11E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(11D)-C(118)-H(11F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(11E)-C(118)-H(11F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(117)-C(119)-H(11G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(117)-C(119)-H(11H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(117)-C(119)-H(11I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(11G)-C(119)-H(11H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(11G)-C(119)-H(11I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(11H)-C(119)-H(11I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(117)-C(120)-H(12A)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(117)-C(120)-H(12B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(117)-C(120)-H(12C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(12A)-C(120)-H(12B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(12A)-C(120)-H(12C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(12B)-C(120)-H(12C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(122)-C(121)-S(13)</td>
<td>117.8</td>
</tr>
<tr>
<td>C(126)-C(121)-S(13)</td>
<td>114.0</td>
</tr>
<tr>
<td>C(126)-C(121)-C(122)</td>
<td>128.2</td>
</tr>
<tr>
<td>C(121)-C(122)-H(122)</td>
<td>123.7</td>
</tr>
<tr>
<td>C(123)-C(122)-C(121)</td>
<td>112.7</td>
</tr>
<tr>
<td>C(123)-C(122)-H(122)</td>
<td>123.7</td>
</tr>
<tr>
<td>C(122)-C(123)-H(123)</td>
<td>118.2</td>
</tr>
<tr>
<td>C(124)-C(123)-C(122)</td>
<td>123.7</td>
</tr>
<tr>
<td>C(124)-C(123)-H(123)</td>
<td>118.2</td>
</tr>
<tr>
<td>C(123)-C(124)-C(127)</td>
<td>125.7</td>
</tr>
<tr>
<td>C(125)-C(124)-C(123)</td>
<td>117.5</td>
</tr>
<tr>
<td>C(125)-C(124)-C(127)</td>
<td>116.7</td>
</tr>
<tr>
<td>C(124)-C(125)-H(125)</td>
<td>116.7</td>
</tr>
<tr>
<td>C(124)-C(125)-C(126)</td>
<td>126.7</td>
</tr>
<tr>
<td>C(126)-C(125)-H(125)</td>
<td>116.7</td>
</tr>
<tr>
<td>C(121)-C(126)-C(125)</td>
<td>110.5</td>
</tr>
<tr>
<td>C(121)-C(126)-H(126)</td>
<td>124.7</td>
</tr>
<tr>
<td>C(125)-C(126)-H(126)</td>
<td>124.7</td>
</tr>
<tr>
<td>C(124)-C(127)-C(128)</td>
<td>104.0</td>
</tr>
<tr>
<td>C(129)-C(127)-C(124)</td>
<td>107.9</td>
</tr>
<tr>
<td>C(129)-C(127)-C(128)</td>
<td>86.5</td>
</tr>
<tr>
<td>C(130)-C(127)-C(124)</td>
<td>115.4</td>
</tr>
<tr>
<td>C(130)-C(127)-C(128)</td>
<td>104.1</td>
</tr>
<tr>
<td>C(130)-C(127)-C(129)</td>
<td>130.7</td>
</tr>
<tr>
<td>C(127)-C(129)-H(12D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(127)-C(129)-H(12E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(127)-C(129)-H(12F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(12D)-C(129)-H(12E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(12D)-C(129)-H(12F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(12E)-C(129)-H(12F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(127)-C(130)-H(13A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(127)-C(130)-H(13B)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(127)-C(130)-H(13C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(13A)-C(130)-H(13B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(13A)-C(130)-H(13C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(13B)-C(130)-H(13C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(132)-C(131)-S(14)</td>
<td>112.0</td>
</tr>
<tr>
<td>C(132)-C(131)-C(136)</td>
<td>121.8</td>
</tr>
<tr>
<td>C(136)-C(131)-S(14)</td>
<td>124.8</td>
</tr>
<tr>
<td>C(131)-C(132)-H(132)</td>
<td>123.0</td>
</tr>
<tr>
<td>C(131)-C(132)-C(133)</td>
<td>113.9</td>
</tr>
<tr>
<td>C(133)-C(132)-H(132)</td>
<td>123.0</td>
</tr>
<tr>
<td>C(132)-C(133)-H(133)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(134)-C(133)-C(132)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(134)-C(133)-H(133)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(133)-C(134)-C(135)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(133)-C(134)-C(137)</td>
<td>122.6</td>
</tr>
<tr>
<td>C(135)-C(134)-C(137)</td>
<td>116.5</td>
</tr>
<tr>
<td>C(134)-C(135)-H(135)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(136)-C(135)-C(134)</td>
<td>119.5</td>
</tr>
<tr>
<td>C(136)-C(135)-H(135)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(131)-C(136)-H(136)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(135)-C(136)-C(131)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(135)-C(136)-H(136)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(138)-C(137)-C(134)</td>
<td>111.4</td>
</tr>
<tr>
<td>C(138)-C(137)-C(139)</td>
<td>108.7</td>
</tr>
<tr>
<td>C(138)-C(137)-C(140)</td>
<td>113.5</td>
</tr>
<tr>
<td>C(139)-C(137)-C(134)</td>
<td>110.2</td>
</tr>
<tr>
<td>C(139)-C(137)-C(140)</td>
<td>104.3</td>
</tr>
<tr>
<td>C(140)-C(137)-C(134)</td>
<td>104.3</td>
</tr>
<tr>
<td>C(137)-C(138)-H(13D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(137)-C(138)-H(13E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(137)-C(138)-H(13F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(13D)-C(138)-H(13E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(13D)-C(138)-H(13F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(13E)-C(138)-H(13F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(137)-C(139)-H(13G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(137)-C(139)-H(13H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(137)-C(139)-H(13I)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>H(13G)-C(139)-H(13H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(13G)-C(139)-H(13J)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(13H)-C(139)-H(13J)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(137)-C(140)-H(14A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(137)-C(140)-H(14B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(137)-C(140)-H(14C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(14A)-C(140)-H(14B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(14A)-C(140)-H(14C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(14B)-C(140)-H(14C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(142)-C(141)-S(15)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(142)-C(141)-C(146)</td>
<td>115.6</td>
</tr>
<tr>
<td>C(146)-C(141)-S(15)</td>
<td>123.4</td>
</tr>
<tr>
<td>C(141)-C(142)-H(142)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(141)-C(142)-C(143)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(143)-C(142)-H(142)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(142)-C(143)-H(143)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(144)-C(143)-C(142)</td>
<td>120.2</td>
</tr>
<tr>
<td>C(144)-C(143)-H(143)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(143)-C(144)-C(145)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(143)-C(144)-C(147)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(145)-C(144)-C(147)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(144)-C(145)-H(145)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(146)-C(145)-C(144)</td>
<td>121.1</td>
</tr>
<tr>
<td>C(146)-C(145)-H(145)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(141)-C(146)-H(146)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(145)-C(146)-C(141)</td>
<td>121.7</td>
</tr>
<tr>
<td>C(145)-C(146)-H(146)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(144)-C(147)-C(148)</td>
<td>104.5</td>
</tr>
<tr>
<td>C(149)-C(147)-C(144)</td>
<td>110.0</td>
</tr>
<tr>
<td>C(149)-C(147)-C(148)</td>
<td>111.3</td>
</tr>
<tr>
<td>C(150)-C(147)-C(144)</td>
<td>113.5</td>
</tr>
<tr>
<td>C(150)-C(147)-C(148)</td>
<td>107.8</td>
</tr>
<tr>
<td>C(150)-C(147)-C(149)</td>
<td>109.6</td>
</tr>
<tr>
<td>C(147)-C(148)-H(14D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(147)-C(148)-H(14E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(147)-C(148)-H(14F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(14D)-C(148)-H(14E)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>------</td>
<td>----------</td>
</tr>
<tr>
<td>H(14D)-C(148)-H(14F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(14E)-C(148)-H(14F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(147)-C(149)-H(14G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(147)-C(149)-H(14H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(147)-C(149)-H(14I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(14G)-C(149)-H(14H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(14G)-C(149)-H(14I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(14H)-C(149)-H(14I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(147)-C(150)-H(15A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(147)-C(150)-H(15B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(147)-C(150)-H(15C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(15A)-C(150)-H(15B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(15A)-C(150)-H(15C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(15B)-C(150)-H(15C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(152)-C(151)-S(16)</td>
<td>118.6</td>
</tr>
<tr>
<td>C(156)-C(151)-S(16)</td>
<td>120.4</td>
</tr>
<tr>
<td>C(156)-C(151)-C(152)</td>
<td>120.6</td>
</tr>
<tr>
<td>C(151)-C(152)-H(152)</td>
<td>121.9</td>
</tr>
<tr>
<td>C(151)-C(152)-C(153)</td>
<td>116.1</td>
</tr>
<tr>
<td>C(153)-C(152)-H(152)</td>
<td>121.9</td>
</tr>
<tr>
<td>C(152)-C(153)-H(153)</td>
<td>119.7</td>
</tr>
<tr>
<td>C(154)-C(153)-C(152)</td>
<td>120.6</td>
</tr>
<tr>
<td>C(154)-C(153)-H(153)</td>
<td>119.7</td>
</tr>
<tr>
<td>C(153)-C(154)-C(155)</td>
<td>121.6</td>
</tr>
<tr>
<td>C(153)-C(154)-C(157)</td>
<td>118.6</td>
</tr>
<tr>
<td>C(155)-C(154)-C(157)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(154)-C(155)-H(155)</td>
<td>122.4</td>
</tr>
<tr>
<td>C(156)-C(155)-C(154)</td>
<td>115.3</td>
</tr>
<tr>
<td>C(156)-C(155)-H(155)</td>
<td>122.4</td>
</tr>
<tr>
<td>C(151)-C(156)-H(156)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(155)-C(156)-C(151)</td>
<td>125.3</td>
</tr>
<tr>
<td>C(155)-C(156)-H(156)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(158)-C(157)-C(154)</td>
<td>111.3</td>
</tr>
<tr>
<td>C(158)-C(157)-C(160)</td>
<td>97.1</td>
</tr>
<tr>
<td>C(159)-C(157)-C(154)</td>
<td>109.0</td>
</tr>
<tr>
<td>C(159)-C(157)-C(158)</td>
<td>119.5</td>
</tr>
<tr>
<td>C(159)-C(157)-C(160)</td>
<td>110.1</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------</td>
</tr>
<tr>
<td>C(160)-C(157)-C(154)</td>
<td>109.0</td>
</tr>
<tr>
<td>C(157)-C(158)-H(15D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(157)-C(158)-H(15E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(157)-C(158)-H(15F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(15D)-C(158)-H(15E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(15D)-C(158)-H(15F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(157)-C(159)-H(15G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(157)-C(159)-H(15H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(157)-C(159)-H(15I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(15G)-C(159)-H(15H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(15G)-C(159)-H(15I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(15H)-C(159)-H(15I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(157)-C(160)-H(16A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(157)-C(160)-H(16B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(157)-C(160)-H(16C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(16A)-C(160)-H(16B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(16A)-C(160)-H(16C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(162)-C(161)-S(17)</td>
<td>122.9</td>
</tr>
<tr>
<td>C(162)-C(161)-C(166)</td>
<td>117.5</td>
</tr>
<tr>
<td>C(166)-C(161)-S(17)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(161)-C(162)-H(162)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(161)-C(162)-C(163)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(163)-C(162)-H(162)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(162)-C(163)-H(163)</td>
<td>118.0</td>
</tr>
<tr>
<td>C(164)-C(163)-C(162)</td>
<td>124.1</td>
</tr>
<tr>
<td>C(164)-C(163)-H(163)</td>
<td>118.0</td>
</tr>
<tr>
<td>C(163)-C(164)-C(165)</td>
<td>120.2</td>
</tr>
<tr>
<td>C(163)-C(164)-C(167)</td>
<td>125.8</td>
</tr>
<tr>
<td>C(165)-C(164)-C(167)</td>
<td>113.9</td>
</tr>
<tr>
<td>C(164)-C(165)-H(165)</td>
<td>121.8</td>
</tr>
<tr>
<td>C(164)-C(165)-C(166)</td>
<td>116.5</td>
</tr>
<tr>
<td>C(166)-C(165)-H(165)</td>
<td>121.8</td>
</tr>
<tr>
<td>C(161)-C(166)-H(166)</td>
<td>119.2</td>
</tr>
<tr>
<td>C(165)-C(166)-C(161)</td>
<td>121.6</td>
</tr>
<tr>
<td>C(165)-C(166)-H(166)</td>
<td>119.2</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(164)-C(167)-C(168)</td>
<td>112.8</td>
</tr>
<tr>
<td>C(164)-C(167)-C(170)</td>
<td>109.2</td>
</tr>
<tr>
<td>C(168)-C(167)-C(170)</td>
<td>107.9</td>
</tr>
<tr>
<td>C(169)-C(167)-C(164)</td>
<td>111.9</td>
</tr>
<tr>
<td>C(169)-C(167)-C(168)</td>
<td>108.5</td>
</tr>
<tr>
<td>C(169)-C(167)-C(170)</td>
<td>106.2</td>
</tr>
<tr>
<td>C(167)-C(168)-H(16D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(167)-C(168)-H(16E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(167)-C(168)-H(16F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(16D)-C(168)-H(16E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(16D)-C(168)-H(16F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(16E)-C(168)-H(16F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(167)-C(169)-H(16G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(167)-C(169)-H(16H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(167)-C(169)-H(16I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(16G)-C(169)-H(16H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(16G)-C(169)-H(16I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(16H)-C(169)-H(16I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(167)-C(170)-H(17A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(167)-C(170)-H(17B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(167)-C(170)-H(17C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(17A)-C(170)-H(17B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(17A)-C(170)-H(17C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(17B)-C(170)-H(17C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(172)-C(171)-S(18)</td>
<td>127.1</td>
</tr>
<tr>
<td>C(176)-C(171)-S(18)</td>
<td>115.5</td>
</tr>
<tr>
<td>C(176)-C(171)-C(172)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(171)-C(172)-H(172)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(173)-C(172)-C(171)</td>
<td>121.8</td>
</tr>
<tr>
<td>C(173)-C(172)-H(172)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(172)-C(173)-H(173)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(172)-C(173)-C(174)</td>
<td>120.2</td>
</tr>
<tr>
<td>C(174)-C(173)-H(173)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(173)-C(174)-C(175)</td>
<td>117.2</td>
</tr>
<tr>
<td>C(173)-C(174)-C(177)</td>
<td>115.8</td>
</tr>
<tr>
<td>C(175)-C(174)-C(177)</td>
<td>126.7</td>
</tr>
<tr>
<td>C(174)-C(175)-H(175)</td>
<td>118.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(176)-C(175)-C(174)</td>
<td>123.0</td>
</tr>
<tr>
<td>C(176)-C(175)-H(175)</td>
<td>118.5</td>
</tr>
<tr>
<td>C(171)-C(176)-H(176)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(175)-C(176)-C(171)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(175)-C(176)-H(176)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(174)-C(177)-C(178)</td>
<td>105.8</td>
</tr>
<tr>
<td>C(179)-C(177)-C(174)</td>
<td>103.4</td>
</tr>
<tr>
<td>C(179)-C(177)-C(178)</td>
<td>104.2</td>
</tr>
<tr>
<td>C(180)-C(177)-C(174)</td>
<td>114.4</td>
</tr>
<tr>
<td>C(180)-C(177)-C(178)</td>
<td>101.5</td>
</tr>
<tr>
<td>C(180)-C(177)-C(179)</td>
<td>125.7</td>
</tr>
<tr>
<td>C(177)-C(178)-H(17D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(177)-C(178)-H(17E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(177)-C(178)-H(17F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(17D)-C(178)-H(17E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(17D)-C(178)-H(17F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(17E)-C(178)-H(17F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(177)-C(179)-H(17G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(177)-C(179)-H(17H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(177)-C(179)-H(17I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(17G)-C(179)-H(17H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(17G)-C(179)-H(17I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(17H)-C(179)-H(17I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(177)-C(180)-H(18D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(177)-C(180)-H(18E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(177)-C(180)-H(18F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(18D)-C(180)-H(18E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(18D)-C(180)-H(18F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(18E)-C(180)-H(18F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(182)-C(181)-S(19)</td>
<td>118.3</td>
</tr>
<tr>
<td>C(182)-C(181)-C(186)</td>
<td>122.6</td>
</tr>
<tr>
<td>C(186)-C(181)-S(19)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(181)-C(182)-H(182)</td>
<td>121.8</td>
</tr>
<tr>
<td>C(181)-C(182)-C(183)</td>
<td>116.5</td>
</tr>
<tr>
<td>C(183)-C(182)-H(182)</td>
<td>121.8</td>
</tr>
<tr>
<td>C(182)-C(183)-H(183)</td>
<td>118.5</td>
</tr>
<tr>
<td>C(184)-C(183)-C(182)</td>
<td>123.0</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>----------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(184)-C(183)-H(183)</td>
<td>118.5</td>
</tr>
<tr>
<td>C(183)-C(184)-C(185)</td>
<td>117.2</td>
</tr>
<tr>
<td>C(183)-C(184)-C(187)</td>
<td>127.1</td>
</tr>
<tr>
<td>C(185)-C(184)-C(187)</td>
<td>115.5</td>
</tr>
<tr>
<td>C(184)-C(185)-H(185)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(186)-C(185)-C(184)</td>
<td>122.7</td>
</tr>
<tr>
<td>C(186)-C(185)-H(185)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(181)-C(186)-H(186)</td>
<td>121.4</td>
</tr>
<tr>
<td>C(185)-C(186)-C(181)</td>
<td>117.1</td>
</tr>
<tr>
<td>C(185)-C(186)-H(186)</td>
<td>121.4</td>
</tr>
<tr>
<td>C(184)-C(187)-C(189)</td>
<td>109.6</td>
</tr>
<tr>
<td>C(184)-C(187)-C(190)</td>
<td>104.6</td>
</tr>
<tr>
<td>C(188)-C(187)-C(184)</td>
<td>117.6</td>
</tr>
<tr>
<td>C(188)-C(187)-C(189)</td>
<td>107.8</td>
</tr>
<tr>
<td>C(188)-C(187)-C(190)</td>
<td>109.3</td>
</tr>
<tr>
<td>C(189)-C(187)-C(190)</td>
<td>107.6</td>
</tr>
<tr>
<td>C(187)-C(188)-H(18G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(187)-C(188)-H(18H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(187)-C(188)-H(18I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(18G)-C(188)-H(18H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(18G)-C(188)-H(18I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(18H)-C(188)-H(18I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(187)-C(189)-H(18J)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(187)-C(189)-H(18K)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(187)-C(189)-H(18L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(18J)-C(189)-H(18K)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(18J)-C(189)-H(18L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(18K)-C(189)-H(18L)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(187)-C(190)-H(19D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(187)-C(190)-H(19E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(187)-C(190)-H(19F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(19D)-C(190)-H(19E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(19D)-C(190)-H(19F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(19E)-C(190)-H(19F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(192)-C(191)-S(20)</td>
<td>115.4</td>
</tr>
<tr>
<td>C(196)-C(191)-S(20)</td>
<td>127.2</td>
</tr>
<tr>
<td>C(196)-C(191)-C(192)</td>
<td>117.4</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>---------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(191)-C(192)-H(192)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(193)-C(192)-C(191)</td>
<td>122.6</td>
</tr>
<tr>
<td>C(193)-C(192)-H(192)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(192)-C(193)-H(193)</td>
<td>121.1</td>
</tr>
<tr>
<td>C(192)-C(193)-C(194)</td>
<td>117.8</td>
</tr>
<tr>
<td>C(194)-C(193)-H(193)</td>
<td>121.1</td>
</tr>
<tr>
<td>C(193)-C(194)-C(197)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(195)-C(194)-C(193)</td>
<td>118.6</td>
</tr>
<tr>
<td>C(195)-C(194)-C(197)</td>
<td>121.9</td>
</tr>
<tr>
<td>C(194)-C(195)-H(195)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(196)-C(195)-C(194)</td>
<td>121.8</td>
</tr>
<tr>
<td>C(196)-C(195)-H(195)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(191)-C(196)-H(196)</td>
<td>119.2</td>
</tr>
<tr>
<td>C(195)-C(196)-C(191)</td>
<td>121.7</td>
</tr>
<tr>
<td>C(195)-C(196)-H(196)</td>
<td>119.2</td>
</tr>
<tr>
<td>C(198)-C(197)-C(194)</td>
<td>104.1</td>
</tr>
<tr>
<td>C(199)-C(197)-C(194)</td>
<td>108.4</td>
</tr>
<tr>
<td>C(199)-C(197)-C(198)</td>
<td>109.8</td>
</tr>
<tr>
<td>C(200)-C(197)-C(194)</td>
<td>110.3</td>
</tr>
<tr>
<td>C(200)-C(197)-C(198)</td>
<td>109.6</td>
</tr>
<tr>
<td>C(200)-C(197)-C(199)</td>
<td>114.2</td>
</tr>
<tr>
<td>C(197)-C(198)-H(19G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(197)-C(198)-H(19H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(197)-C(198)-H(19I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(19G)-C(198)-H(19H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(19G)-C(198)-H(19I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(19H)-C(198)-H(19I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(197)-C(199)-H(19J)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(197)-C(199)-H(19K)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(197)-C(199)-H(19L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(19J)-C(199)-H(19K)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(19J)-C(199)-H(19L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(19K)-C(199)-H(19L)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(197)-C(200)-H(20D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(197)-C(200)-H(20E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(197)-C(200)-H(20F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(20D)-C(200)-H(20E)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>------</td>
<td>----------</td>
</tr>
<tr>
<td>H(20D)-C(200)-H(20F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(20E)-C(200)-H(20F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(202)-C(201)-S(21)</td>
<td>113.8</td>
</tr>
<tr>
<td>C(206)-C(201)-S(21)</td>
<td>122.9</td>
</tr>
<tr>
<td>C(206)-C(201)-C(202)</td>
<td>123.3</td>
</tr>
<tr>
<td>C(201)-C(202)-H(202)</td>
<td>122.0</td>
</tr>
<tr>
<td>C(203)-C(202)-C(201)</td>
<td>116.0</td>
</tr>
<tr>
<td>C(203)-C(202)-H(202)</td>
<td>122.0</td>
</tr>
<tr>
<td>C(202)-C(203)-H(203)</td>
<td>118.5</td>
</tr>
<tr>
<td>C(204)-C(203)-C(202)</td>
<td>123.1</td>
</tr>
<tr>
<td>C(204)-C(203)-H(203)</td>
<td>118.5</td>
</tr>
<tr>
<td>C(203)-C(204)-C(205)</td>
<td>116.3</td>
</tr>
<tr>
<td>C(203)-C(204)-C(207)</td>
<td>117.7</td>
</tr>
<tr>
<td>C(205)-C(204)-C(207)</td>
<td>125.6</td>
</tr>
<tr>
<td>C(204)-C(205)-H(205)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(204)-C(205)-C(206)</td>
<td>125.5</td>
</tr>
<tr>
<td>C(206)-C(205)-H(205)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(201)-C(206)-C(205)</td>
<td>115.3</td>
</tr>
<tr>
<td>C(201)-C(206)-H(206)</td>
<td>122.4</td>
</tr>
<tr>
<td>C(205)-C(206)-H(206)</td>
<td>122.4</td>
</tr>
<tr>
<td>C(204)-C(207)-C(208)</td>
<td>110.7</td>
</tr>
<tr>
<td>C(209)-C(207)-C(204)</td>
<td>110.4</td>
</tr>
<tr>
<td>C(209)-C(207)-C(208)</td>
<td>105.1</td>
</tr>
<tr>
<td>C(209)-C(207)-C(210)</td>
<td>111.0</td>
</tr>
<tr>
<td>C(210)-C(207)-C(204)</td>
<td>113.5</td>
</tr>
<tr>
<td>C(210)-C(207)-C(208)</td>
<td>105.7</td>
</tr>
<tr>
<td>C(207)-C(208)-H(20G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(207)-C(208)-H(20H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(207)-C(208)-H(20I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(20G)-C(208)-H(20H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(20G)-C(208)-H(20I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(20H)-C(208)-H(20I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(207)-C(209)-H(20J)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(207)-C(209)-H(20K)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(207)-C(209)-H(20L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(20J)-C(209)-H(20K)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(20J)-C(209)-H(20L)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>H(20K)-C(209)-H(20L)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(207)-C(210)-H(21A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(207)-C(210)-H(21B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(207)-C(210)-H(21C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(21A)-C(210)-H(21B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(21A)-C(210)-H(21C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(21B)-C(210)-H(21C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(212)-C(211)-S(22)</td>
<td>116.8</td>
</tr>
<tr>
<td>C(212)-C(211)-C(216)</td>
<td>122.7</td>
</tr>
<tr>
<td>C(216)-C(211)-S(22)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(211)-C(212)-H(212)</td>
<td>119.7</td>
</tr>
<tr>
<td>C(211)-C(212)-C(213)</td>
<td>120.6</td>
</tr>
<tr>
<td>C(213)-C(212)-H(212)</td>
<td>119.7</td>
</tr>
<tr>
<td>C(212)-C(213)-H(213)</td>
<td>122.4</td>
</tr>
<tr>
<td>C(212)-C(213)-C(214)</td>
<td>115.2</td>
</tr>
<tr>
<td>C(214)-C(213)-H(213)</td>
<td>122.4</td>
</tr>
<tr>
<td>C(213)-C(214)-C(217)</td>
<td>112.9</td>
</tr>
<tr>
<td>C(215)-C(214)-C(213)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(215)-C(214)-C(217)</td>
<td>125.4</td>
</tr>
<tr>
<td>C(214)-C(215)-H(215)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(214)-C(215)-C(216)</td>
<td>121.9</td>
</tr>
<tr>
<td>C(216)-C(215)-H(215)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(211)-C(216)-H(216)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(215)-C(216)-C(211)</td>
<td>117.7</td>
</tr>
<tr>
<td>C(215)-C(216)-H(216)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(214)-C(217)-C(219)</td>
<td>113.3</td>
</tr>
<tr>
<td>C(214)-C(217)-C(220)</td>
<td>107.1</td>
</tr>
<tr>
<td>C(218)-C(217)-C(214)</td>
<td>103.2</td>
</tr>
<tr>
<td>C(218)-C(217)-C(219)</td>
<td>106.8</td>
</tr>
<tr>
<td>C(218)-C(217)-C(220)</td>
<td>113.5</td>
</tr>
<tr>
<td>C(219)-C(217)-C(220)</td>
<td>112.7</td>
</tr>
<tr>
<td>C(217)-C(218)-H(21D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(217)-C(218)-H(21E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(217)-C(218)-H(21F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(21D)-C(218)-H(21E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(21D)-C(218)-H(21F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(21E)-C(218)-H(21F)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(217)-C(219)-H(21G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(217)-C(219)-H(21H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(217)-C(219)-H(21I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(21G)-C(219)-H(21H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(21G)-C(219)-H(21I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(21H)-C(219)-H(21I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(217)-C(220)-H(22A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(217)-C(220)-H(22B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(217)-C(220)-H(22C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(22A)-C(220)-H(22B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(22A)-C(220)-H(22C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(22B)-C(220)-H(22C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(222)-C(221)-S(23)</td>
<td>117.4</td>
</tr>
<tr>
<td>C(226)-C(221)-S(23)</td>
<td>123.0</td>
</tr>
<tr>
<td>C(226)-C(221)-C(222)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(221)-C(222)-H(222)</td>
<td>118.5</td>
</tr>
<tr>
<td>C(221)-C(222)-C(223)</td>
<td>123.1</td>
</tr>
<tr>
<td>C(223)-C(222)-H(222)</td>
<td>118.5</td>
</tr>
<tr>
<td>C(222)-C(223)-H(223)</td>
<td>121.4</td>
</tr>
<tr>
<td>C(222)-C(223)-C(224)</td>
<td>117.2</td>
</tr>
<tr>
<td>C(224)-C(223)-H(223)</td>
<td>121.4</td>
</tr>
<tr>
<td>C(223)-C(224)-C(227)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(225)-C(224)-C(223)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(225)-C(224)-C(227)</td>
<td>122.0</td>
</tr>
<tr>
<td>C(224)-C(225)-H(225)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(224)-C(225)-C(226)</td>
<td>122.6</td>
</tr>
<tr>
<td>C(226)-C(225)-H(225)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(221)-C(226)-C(225)</td>
<td>118.4</td>
</tr>
<tr>
<td>C(221)-C(226)-H(226)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(225)-C(226)-H(226)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(228)-C(227)-C(224)</td>
<td>106.0</td>
</tr>
<tr>
<td>C(229)-C(227)-C(224)</td>
<td>103.0</td>
</tr>
<tr>
<td>C(229)-C(227)-C(228)</td>
<td>118.8</td>
</tr>
<tr>
<td>C(230)-C(227)-C(224)</td>
<td>107.7</td>
</tr>
<tr>
<td>C(230)-C(227)-C(228)</td>
<td>113.6</td>
</tr>
<tr>
<td>C(230)-C(227)-C(229)</td>
<td>106.8</td>
</tr>
<tr>
<td>C(227)-C(228)-H(22D)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(227)-C(228)-H(22E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(227)-C(228)-H(22F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(22D)-C(228)-H(22E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(22D)-C(228)-H(22F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(22E)-C(228)-H(22F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(227)-C(229)-H(22G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(227)-C(229)-H(22H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(227)-C(229)-H(22I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(22G)-C(229)-H(22H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(22G)-C(229)-H(22I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(22H)-C(229)-H(22I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(227)-C(230)-H(232)</td>
<td>121.4</td>
</tr>
<tr>
<td>C(233)-C(232)-C(231)</td>
<td>117.2</td>
</tr>
<tr>
<td>C(233)-C(232)-H(232)</td>
<td>121.4</td>
</tr>
<tr>
<td>C(232)-C(233)-H(233)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(232)-C(233)-C(234)</td>
<td>122.6</td>
</tr>
<tr>
<td>C(234)-C(233)-H(233)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(233)-C(234)-C(237)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(235)-C(234)-C(233)</td>
<td>116.7</td>
</tr>
<tr>
<td>C(235)-C(234)-C(237)</td>
<td>123.5</td>
</tr>
<tr>
<td>C(234)-C(235)-H(235)</td>
<td>118.0</td>
</tr>
<tr>
<td>C(234)-C(235)-C(236)</td>
<td>124.1</td>
</tr>
<tr>
<td>C(236)-C(235)-H(235)</td>
<td>118.0</td>
</tr>
<tr>
<td>C(231)-C(236)-H(236)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(235)-C(236)-C(231)</td>
<td>117.0</td>
</tr>
<tr>
<td>C(235)-C(236)-H(236)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(234)-C(237)-C(238)</td>
<td>113.9</td>
</tr>
<tr>
<td>C(234)-C(237)-C(240)</td>
<td>106.7</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(238)-C(237)-C(240)</td>
<td>99.0</td>
</tr>
<tr>
<td>C(239)-C(237)-C(234)</td>
<td>111.6</td>
</tr>
<tr>
<td>C(239)-C(237)-C(238)</td>
<td>110.6</td>
</tr>
<tr>
<td>C(239)-C(237)-C(240)</td>
<td>114.4</td>
</tr>
<tr>
<td>C(237)-C(238)-H(23D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(237)-C(238)-H(23E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(237)-C(238)-H(23F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(23D)-C(238)-H(23E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(23D)-C(238)-H(23F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(23E)-C(238)-H(23F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(237)-C(239)-C(240)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(237)-C(239)-C(240)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(237)-C(239)-C(239)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(23G)-C(239)-H(23H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(23G)-C(239)-H(23I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(23H)-C(239)-H(23I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(237)-C(240)-C(24A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(237)-C(240)-C(24B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(237)-C(240)-C(24C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(24A)-C(240)-H(24B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(24A)-C(240)-H(24C)</td>
<td>109.5</td>
</tr>
<tr>
<td>Au(37)#1-Au(37)-Au(38)</td>
<td>87.2</td>
</tr>
<tr>
<td>Au(37)#1-Au(37)-Au(39)</td>
<td>60.1</td>
</tr>
<tr>
<td>Au(37)#1-Au(37)-Au(39)#1</td>
<td>60.2</td>
</tr>
<tr>
<td>Au(37)#1-Au(37)-Au(41)</td>
<td>117.5</td>
</tr>
<tr>
<td>Au(37)#1-Au(37)-Au(42)</td>
<td>117.0</td>
</tr>
<tr>
<td>Au(37)#1-Au(37)-Au(43)</td>
<td>88.1</td>
</tr>
<tr>
<td>Au(38)-Au(37)-Au(41)</td>
<td>64.2</td>
</tr>
<tr>
<td>Au(38)-Au(37)-Au(42)</td>
<td>125.6</td>
</tr>
<tr>
<td>Au(39)#1-Au(37)-Au(38)</td>
<td>114.5</td>
</tr>
<tr>
<td>Au(39)-Au(37)-Au(38)</td>
<td>55.9</td>
</tr>
<tr>
<td>Au(39)#1-Au(37)-Au(39)</td>
<td>58.6</td>
</tr>
<tr>
<td>Au(39)-Au(37)-Au(41)</td>
<td>120.1</td>
</tr>
<tr>
<td>Au(39)#1-Au(37)-Au(41)</td>
<td>177.6</td>
</tr>
<tr>
<td>Au(39)-Au(37)-Au(42)</td>
<td>177.1</td>
</tr>
<tr>
<td>Au(39)#1-Au(37)-Au(42)</td>
<td>119.9</td>
</tr>
<tr>
<td>Au(39)-Au(37)-Au(43)</td>
<td>113.8</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Au(39)#1-Au(37)-Au(43)</td>
<td>55.3</td>
</tr>
<tr>
<td>Au(40)-Au(37)-Au(37)#1</td>
<td>121.5</td>
</tr>
<tr>
<td>Au(40)-Au(37)-Au(38)</td>
<td>59.3</td>
</tr>
<tr>
<td>Au(40)-Au(37)-Au(39)</td>
<td>61.4</td>
</tr>
<tr>
<td>Au(40)-Au(37)-Au(39)#1</td>
<td>90.1</td>
</tr>
<tr>
<td>Au(40)-Au(37)-Au(41)</td>
<td>90.8</td>
</tr>
<tr>
<td>Au(40)-Au(37)-Au(42)</td>
<td>121.5</td>
</tr>
<tr>
<td>Au(40)-Au(37)-Au(43)</td>
<td>116.2</td>
</tr>
<tr>
<td>Au(40)-Au(37)-Au(45)</td>
<td>57.6</td>
</tr>
<tr>
<td>Au(42)-Au(37)-Au(41)</td>
<td>61.4</td>
</tr>
<tr>
<td>Au(43)-Au(37)-Au(38)</td>
<td>169.7</td>
</tr>
<tr>
<td>Au(43)-Au(37)-Au(41)</td>
<td>126.1</td>
</tr>
<tr>
<td>Au(43)-Au(37)-Au(42)</td>
<td>64.7</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(37)#1</td>
<td>57.8</td>
</tr>
<tr>
<td>Au(44)#1-Au(37)-Au(37)#1</td>
<td>57.5</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(38)</td>
<td>121.2</td>
</tr>
<tr>
<td>Au(44)#1-Au(37)-Au(38)</td>
<td>61.6</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(39)</td>
<td>118.0</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(39)#1</td>
<td>88.9</td>
</tr>
<tr>
<td>Au(44)#1-Au(37)-Au(39)</td>
<td>88.7</td>
</tr>
<tr>
<td>Au(44)#1-Au(37)-Au(39)#1</td>
<td>117.6</td>
</tr>
<tr>
<td>Au(44)#1-Au(37)-Au(40)</td>
<td>120.7</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(40)</td>
<td>179.0</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(41)</td>
<td>90.2</td>
</tr>
<tr>
<td>Au(44)#1-Au(37)-Au(41)</td>
<td>60.0</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(42)</td>
<td>59.1</td>
</tr>
<tr>
<td>Au(44)#1-Au(37)-Au(42)</td>
<td>90.1</td>
</tr>
<tr>
<td>Au(44)#1-Au(37)-Au(43)</td>
<td>122.7</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(43)</td>
<td>63.2</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(44)#1</td>
<td>59.8</td>
</tr>
<tr>
<td>Au(44)-Au(37)-Au(45)</td>
<td>121.9</td>
</tr>
<tr>
<td>Au(44)#1-Au(37)-Au(45)</td>
<td>176.6</td>
</tr>
<tr>
<td>Au(45)-Au(37)-Au(37)#1</td>
<td>125.8</td>
</tr>
<tr>
<td>Au(45)-Au(37)-Au(38)</td>
<td>116.9</td>
</tr>
<tr>
<td>Au(45)-Au(37)-Au(39)#1</td>
<td>65.7</td>
</tr>
<tr>
<td>Au(45)-Au(37)-Au(39)</td>
<td>92.7</td>
</tr>
<tr>
<td>Au(45)-Au(37)-Au(41)</td>
<td>116.6</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Au(45)-Au(37)-Au(42)</td>
<td>88.7</td>
</tr>
<tr>
<td>Au(45)-Au(37)-Au(43)</td>
<td>59.4</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(37)#1</td>
<td>173.3</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(38)</td>
<td>87.8</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(39)</td>
<td>120.0</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(39)#1</td>
<td>126.2</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(40)</td>
<td>58.9</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(41)</td>
<td>56.1</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(42)</td>
<td>63.0</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(43)</td>
<td>97.6</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(44)#1</td>
<td>116.0</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(44)</td>
<td>121.8</td>
</tr>
<tr>
<td>Au(54)-Au(37)-Au(45)</td>
<td>60.6</td>
</tr>
<tr>
<td>Au(37)-Au(38)-Au(41)</td>
<td>61.2</td>
</tr>
<tr>
<td>Au(39)-Au(38)-Au(37)</td>
<td>60.9</td>
</tr>
<tr>
<td>Au(39)-Au(38)-Au(40)</td>
<td>62.2</td>
</tr>
<tr>
<td>Au(39)-Au(38)-Au(41)</td>
<td>122.1</td>
</tr>
<tr>
<td>Au(39)-Au(38)-Au(44)#1</td>
<td>87.7</td>
</tr>
<tr>
<td>Au(40)-Au(38)-Au(37)</td>
<td>56.1</td>
</tr>
<tr>
<td>Au(40)-Au(38)-Au(41)</td>
<td>87.3</td>
</tr>
<tr>
<td>Au(40)-Au(38)-Au(44)#1</td>
<td>110.9</td>
</tr>
<tr>
<td>Au(43)#1-Au(38)-Au(37)</td>
<td>92.4</td>
</tr>
<tr>
<td>Au(43)#1-Au(38)-Au(39)</td>
<td>60.3</td>
</tr>
<tr>
<td>Au(43)#1-Au(38)-Au(40)</td>
<td>122.4</td>
</tr>
<tr>
<td>Au(43)#1-Au(38)-Au(41)</td>
<td>120.8</td>
</tr>
<tr>
<td>Au(43)#1-Au(38)-Au(44)#1</td>
<td>64.2</td>
</tr>
<tr>
<td>Au(43)#1-Au(38)-Au(48)</td>
<td>61.7</td>
</tr>
<tr>
<td>Au(44)#1-Au(38)-Au(37)</td>
<td>54.8</td>
</tr>
<tr>
<td>Au(44)#1-Au(38)-Au(41)</td>
<td>57.2</td>
</tr>
<tr>
<td>Au(48)-Au(38)-Au(37)</td>
<td>120.2</td>
</tr>
<tr>
<td>Au(48)-Au(38)-Au(39)</td>
<td>59.4</td>
</tr>
<tr>
<td>Au(48)-Au(38)-Au(40)</td>
<td>91.8</td>
</tr>
<tr>
<td>Au(48)-Au(38)-Au(41)</td>
<td>177.4</td>
</tr>
<tr>
<td>Au(48)-Au(38)-Au(44)#1</td>
<td>125.3</td>
</tr>
<tr>
<td>S(29)-Au(38)-Au(37)</td>
<td>96.2</td>
</tr>
<tr>
<td>S(29)-Au(38)-Au(39)</td>
<td>147.1</td>
</tr>
<tr>
<td>S(29)-Au(38)-Au(40)</td>
<td>85.7</td>
</tr>
<tr>
<td>------------------------</td>
<td>------</td>
</tr>
<tr>
<td>S(29)-Au(38)-Au(41)</td>
<td>43.7</td>
</tr>
<tr>
<td>S(29)-Au(38)-Au(43)#1</td>
<td>150.1</td>
</tr>
<tr>
<td>S(29)-Au(38)-Au(44)#1</td>
<td>98.1</td>
</tr>
<tr>
<td>S(29)-Au(38)-Au(48)</td>
<td>133.8</td>
</tr>
<tr>
<td>Au(37)#1-Au(39)-Au(37)</td>
<td>59.7</td>
</tr>
<tr>
<td>Au(37)#1-Au(39)-Au(45)#1</td>
<td>54.5</td>
</tr>
<tr>
<td>Au(37)-Au(39)-Au(45)#1</td>
<td>114.2</td>
</tr>
<tr>
<td>Au(37)-Au(39)-Au(47)</td>
<td>175.9</td>
</tr>
<tr>
<td>Au(37)#1-Au(39)-Au(47)</td>
<td>117.7</td>
</tr>
<tr>
<td>Au(37)#1-Au(39)-Au(53)</td>
<td>178.7</td>
</tr>
<tr>
<td>Au(38)-Au(39)-Au(53)</td>
<td>119.2</td>
</tr>
<tr>
<td>Au(38)-Au(39)-Au(37)#1</td>
<td>91.0</td>
</tr>
<tr>
<td>Au(38)-Au(39)-Au(37)</td>
<td>63.2</td>
</tr>
<tr>
<td>Au(38)-Au(39)-Au(39)#1</td>
<td>123.9</td>
</tr>
<tr>
<td>Au(38)-Au(39)-Au(40)</td>
<td>60.1</td>
</tr>
<tr>
<td>Au(38)-Au(39)-Au(45)#1</td>
<td>115.7</td>
</tr>
<tr>
<td>Au(38)-Au(39)-Au(47)</td>
<td>114.6</td>
</tr>
<tr>
<td>Au(38)-Au(39)-Au(53)</td>
<td>88.9</td>
</tr>
<tr>
<td>Au(39)#1-Au(39)-Au(37)</td>
<td>60.7</td>
</tr>
<tr>
<td>Au(39)#1-Au(39)-Au(37)#1</td>
<td>60.7</td>
</tr>
<tr>
<td>Au(39)#1-Au(39)-Au(40)</td>
<td>88.3</td>
</tr>
<tr>
<td>Au(39)#1-Au(39)-Au(45)#1</td>
<td>87.5</td>
</tr>
<tr>
<td>Au(39)#1-Au(39)-Au(47)</td>
<td>121.4</td>
</tr>
<tr>
<td>Au(39)#1-Au(39)-Au(53)</td>
<td>118.3</td>
</tr>
<tr>
<td>Au(40)-Au(39)-Au(37)#1</td>
<td>115.9</td>
</tr>
<tr>
<td>Au(40)-Au(39)-Au(37)</td>
<td>56.2</td>
</tr>
<tr>
<td>Au(40)-Au(39)-Au(45)#1</td>
<td>170.3</td>
</tr>
<tr>
<td>Au(40)-Au(39)-Au(47)</td>
<td>126.3</td>
</tr>
<tr>
<td>Au(40)-Au(39)-Au(53)</td>
<td>63.0</td>
</tr>
<tr>
<td>Au(43)#1-Au(39)-Au(37)#1</td>
<td>63.1</td>
</tr>
<tr>
<td>Au(43)#1-Au(39)-Au(37)</td>
<td>92.4</td>
</tr>
<tr>
<td>Au(43)#1-Au(39)-Au(38)</td>
<td>58.0</td>
</tr>
<tr>
<td>Au(43)#1-Au(39)-Au(39)#1</td>
<td>123.8</td>
</tr>
<tr>
<td>Au(43)#1-Au(39)-Au(40)</td>
<td>118.0</td>
</tr>
<tr>
<td>Au(43)#1-Au(39)-Au(45)#1</td>
<td>58.1</td>
</tr>
<tr>
<td>Au(43)#1-Au(39)-Au(47)</td>
<td>83.5</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Au(43)#1-Au(39)-Au(53)</td>
<td>117.9</td>
</tr>
<tr>
<td>Au(45)#1-Au(39)-Au(47)</td>
<td>63.2</td>
</tr>
<tr>
<td>Au(45)#1-Au(39)-Au(53)</td>
<td>126.6</td>
</tr>
<tr>
<td>Au(46)#1-Au(39)-Au(37)</td>
<td>89.4</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(37)</td>
<td>119.0</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(37)#1</td>
<td>89.5</td>
</tr>
<tr>
<td>Au(46)#1-Au(39)-Au(43)#1</td>
<td>118.9</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(38)</td>
<td>122.1</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(38)</td>
<td>177.7</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(40)</td>
<td>121.6</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(43)#1</td>
<td>120.4</td>
</tr>
<tr>
<td>Au(46)#1-Au(39)-Au(43)#1</td>
<td>177.8</td>
</tr>
<tr>
<td>Au(46)#1-Au(39)-Au(45)#1</td>
<td>122.1</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(45)#1</td>
<td>62.9</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(46)#1</td>
<td>59.5</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(47)</td>
<td>63.2</td>
</tr>
<tr>
<td>Au(46)#1-Au(39)-Au(47)</td>
<td>94.7</td>
</tr>
<tr>
<td>Au(46)-Au(39)-Au(53)</td>
<td>90.6</td>
</tr>
<tr>
<td>Au(46)#1-Au(39)-Au(53)</td>
<td>60.1</td>
</tr>
<tr>
<td>Au(47)-Au(39)-Au(53)</td>
<td>63.5</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(37)#1</td>
<td>123.7</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(37)</td>
<td>121.8</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(38)</td>
<td>58.8</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(39)#1</td>
<td>175.4</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(40)</td>
<td>90.2</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(43)#1</td>
<td>60.6</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(45)#1</td>
<td>94.6</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(46)</td>
<td>119.2</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(46)#1</td>
<td>117.4</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(47)</td>
<td>56.4</td>
</tr>
<tr>
<td>Au(48)-Au(39)-Au(53)</td>
<td>57.3</td>
</tr>
<tr>
<td>Au(37)-Au(40)-Au(38)</td>
<td>64.6</td>
</tr>
<tr>
<td>Au(37)-Au(40)-Au(39)</td>
<td>62.4</td>
</tr>
<tr>
<td>Au(37)-Au(40)-Au(46)#1</td>
<td>89.3</td>
</tr>
<tr>
<td>Bond</td>
<td>Length (Å)</td>
</tr>
<tr>
<td>------</td>
<td>------------</td>
</tr>
<tr>
<td>Au(37)-Au(40)-Au(53)</td>
<td>126.6</td>
</tr>
<tr>
<td>Au(38)-Au(40)-Au(39)</td>
<td>57.7</td>
</tr>
<tr>
<td>Au(38)-Au(40)-Au(46)#1</td>
<td>113.4</td>
</tr>
<tr>
<td>Au(38)-Au(40)-Au(53)</td>
<td>88.4</td>
</tr>
<tr>
<td>Au(39)-Au(40)-Au(46)#1</td>
<td>55.9</td>
</tr>
<tr>
<td>Au(39)-Au(40)-Au(53)</td>
<td>64.3</td>
</tr>
<tr>
<td>Au(45)-Au(40)-Au(37)</td>
<td>61.4</td>
</tr>
<tr>
<td>Au(45)-Au(40)-Au(38)</td>
<td>126.0</td>
</tr>
<tr>
<td>Au(45)-Au(40)-Au(39)</td>
<td>95.6</td>
</tr>
<tr>
<td>Au(45)-Au(40)-Au(46)#1</td>
<td>66.2</td>
</tr>
<tr>
<td>Au(45)-Au(40)-Au(53)</td>
<td>123.7</td>
</tr>
<tr>
<td>Au(45)-Au(40)-Au(54)</td>
<td>62.3</td>
</tr>
<tr>
<td>Au(46)#1-Au(40)-Au(53)</td>
<td>59.0</td>
</tr>
<tr>
<td>Au(54)-Au(40)-Au(37)</td>
<td>59.9</td>
</tr>
<tr>
<td>Au(54)-Au(40)-Au(38)</td>
<td>91.3</td>
</tr>
<tr>
<td>Au(54)-Au(40)-Au(39)</td>
<td>121.9</td>
</tr>
<tr>
<td>Au(54)-Au(40)-Au(46)#1</td>
<td>127.9</td>
</tr>
<tr>
<td>Au(54)-Au(40)-Au(53)</td>
<td>172.1</td>
</tr>
<tr>
<td>S(28)-Au(40)-Au(37)</td>
<td>165.1</td>
</tr>
<tr>
<td>S(28)-Au(40)-Au(38)</td>
<td>101.3</td>
</tr>
<tr>
<td>S(28)-Au(40)-Au(39)</td>
<td>106.8</td>
</tr>
<tr>
<td>S(28)-Au(40)-Au(45)</td>
<td>132.4</td>
</tr>
<tr>
<td>S(28)-Au(40)-Au(46)#1</td>
<td>92.4</td>
</tr>
<tr>
<td>S(28)-Au(40)-Au(53)</td>
<td>44.2</td>
</tr>
<tr>
<td>S(28)-Au(40)-Au(54)</td>
<td>128.3</td>
</tr>
<tr>
<td>Au(37)-Au(41)-Au(38)</td>
<td>54.5</td>
</tr>
<tr>
<td>Au(37)-Au(41)-Au(42)</td>
<td>58.5</td>
</tr>
<tr>
<td>Au(42)-Au(41)-Au(38)</td>
<td>113.0</td>
</tr>
<tr>
<td>Au(44)#1-Au(41)-Au(37)</td>
<td>51.9</td>
</tr>
<tr>
<td>Au(44)#1-Au(41)-Au(38)</td>
<td>55.2</td>
</tr>
<tr>
<td>Au(44)#1-Au(41)-Au(42)</td>
<td>83.7</td>
</tr>
<tr>
<td>Au(54)-Au(41)-Au(37)</td>
<td>52.9</td>
</tr>
<tr>
<td>Au(54)-Au(41)-Au(38)</td>
<td>80.0</td>
</tr>
<tr>
<td>Au(54)-Au(41)-Au(42)</td>
<td>60.7</td>
</tr>
<tr>
<td>Au(54)-Au(41)-Au(44)#1</td>
<td>104.7</td>
</tr>
<tr>
<td>S(29)-Au(41)-Au(37)</td>
<td>91.0</td>
</tr>
<tr>
<td>S(29)-Au(41)-Au(38)</td>
<td>44.6</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------</td>
</tr>
<tr>
<td>S(29)-Au(41)-Au(42)</td>
<td>140.5</td>
</tr>
<tr>
<td>S(29)-Au(41)-Au(44)#1</td>
<td>97.0</td>
</tr>
<tr>
<td>S(29)-Au(41)-Au(54)</td>
<td>81.3</td>
</tr>
<tr>
<td>S(29)-Au(41)-S(31)</td>
<td>170.0</td>
</tr>
<tr>
<td>S(31)-Au(41)-Au(37)</td>
<td>97.8</td>
</tr>
<tr>
<td>S(31)-Au(41)-Au(38)</td>
<td>145.4</td>
</tr>
<tr>
<td>S(31)-Au(41)-Au(42)</td>
<td>44.6</td>
</tr>
<tr>
<td>S(31)-Au(41)-Au(44)#1</td>
<td>92.2</td>
</tr>
<tr>
<td>S(31)-Au(41)-Au(54)</td>
<td>100.2</td>
</tr>
<tr>
<td>Au(37)-Au(42)-Au(41)</td>
<td>60.2</td>
</tr>
<tr>
<td>Au(37)-Au(42)-Au(43)</td>
<td>54.8</td>
</tr>
<tr>
<td>Au(41)-Au(42)-Au(43)</td>
<td>114.9</td>
</tr>
<tr>
<td>Au(44)-Au(42)-Au(37)</td>
<td>52.9</td>
</tr>
<tr>
<td>Au(44)-Au(42)-Au(41)</td>
<td>85.9</td>
</tr>
<tr>
<td>Au(44)-Au(42)-Au(43)</td>
<td>57.1</td>
</tr>
<tr>
<td>Au(44)-Au(42)-Au(54)</td>
<td>104.0</td>
</tr>
<tr>
<td>Au(54)-Au(42)-Au(37)</td>
<td>51.4</td>
</tr>
<tr>
<td>Au(54)-Au(42)-Au(41)</td>
<td>52.8</td>
</tr>
<tr>
<td>Au(54)-Au(42)-Au(43)</td>
<td>84.2</td>
</tr>
<tr>
<td>S(31)-Au(42)-Au(37)</td>
<td>99.5</td>
</tr>
<tr>
<td>S(31)-Au(42)-Au(41)</td>
<td>44.7</td>
</tr>
<tr>
<td>S(31)-Au(42)-Au(43)</td>
<td>148.5</td>
</tr>
<tr>
<td>S(31)-Au(42)-Au(44)</td>
<td>93.7</td>
</tr>
<tr>
<td>S(31)-Au(42)-Au(54)</td>
<td>93.0</td>
</tr>
<tr>
<td>S(31)-Au(42)-S(32)</td>
<td>163.0</td>
</tr>
<tr>
<td>S(32)-Au(42)-Au(37)</td>
<td>97.4</td>
</tr>
<tr>
<td>S(32)-Au(42)-Au(41)</td>
<td>150.8</td>
</tr>
<tr>
<td>S(32)-Au(42)-Au(43)</td>
<td>45.8</td>
</tr>
<tr>
<td>S(32)-Au(42)-Au(44)</td>
<td>94.9</td>
</tr>
<tr>
<td>S(32)-Au(42)-Au(54)</td>
<td>99.2</td>
</tr>
<tr>
<td>Au(37)-Au(43)-Au(42)</td>
<td>60.5</td>
</tr>
<tr>
<td>Au(37)-Au(43)-Au(44)</td>
<td>54.3</td>
</tr>
<tr>
<td>Au(38)#1-Au(43)-Au(37)</td>
<td>92.2</td>
</tr>
<tr>
<td>Au(38)#1-Au(43)-Au(39)#1</td>
<td>61.7</td>
</tr>
<tr>
<td>Au(38)#1-Au(43)-Au(42)</td>
<td>116.6</td>
</tr>
<tr>
<td>Au(38)#1-Au(43)-Au(44)</td>
<td>62.2</td>
</tr>
<tr>
<td>Au(38)#1-Au(43)-Au(45)</td>
<td>128.5</td>
</tr>
<tr>
<td>Bonding Structure</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>----------------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Au(38)#1-Au(43)-Au(48)#1</td>
<td>59.5</td>
</tr>
<tr>
<td>Au(39)#1-Au(43)-Au(37)</td>
<td>61.6</td>
</tr>
<tr>
<td>Au(39)#1-Au(43)-Au(42)</td>
<td>121.9</td>
</tr>
<tr>
<td>Au(39)#1-Au(43)-Au(44)</td>
<td>87.3</td>
</tr>
<tr>
<td>Au(39)#1-Au(43)-Au(45)</td>
<td>67.1</td>
</tr>
<tr>
<td>Au(39)#1-Au(43)-Au(48)#1</td>
<td>59.2</td>
</tr>
<tr>
<td>Au(44)-Au(43)-Au(42)</td>
<td>55.4</td>
</tr>
<tr>
<td>Au(45)-Au(43)-Au(37)</td>
<td>56.6</td>
</tr>
<tr>
<td>Au(45)-Au(43)-Au(42)</td>
<td>84.8</td>
</tr>
<tr>
<td>Au(45)-Au(43)-Au(44)</td>
<td>110.4</td>
</tr>
<tr>
<td>Au(48)#1-Au(43)-Au(37)</td>
<td>120.8</td>
</tr>
<tr>
<td>Au(48)#1-Au(43)-Au(42)</td>
<td>175.5</td>
</tr>
<tr>
<td>Au(48)#1-Au(43)-Au(44)</td>
<td>121.2</td>
</tr>
<tr>
<td>Au(48)#1-Au(43)-Au(45)</td>
<td>99.5</td>
</tr>
<tr>
<td>S(32)-Au(43)-Au(37)</td>
<td>101.5</td>
</tr>
<tr>
<td>S(32)-Au(43)-Au(38)#1</td>
<td>135.3</td>
</tr>
<tr>
<td>S(32)-Au(43)-Au(39)#1</td>
<td>159.0</td>
</tr>
<tr>
<td>S(32)-Au(43)-Au(42)</td>
<td>44.4</td>
</tr>
<tr>
<td>S(32)-Au(43)-Au(44)</td>
<td>92.1</td>
</tr>
<tr>
<td>S(32)-Au(43)-Au(45)</td>
<td>93.6</td>
</tr>
<tr>
<td>S(32)-Au(43)-Au(48)#1</td>
<td>136.0</td>
</tr>
<tr>
<td>Au(37)-Au(44)-Au(37)#1</td>
<td>64.7</td>
</tr>
<tr>
<td>Au(37)-Au(44)-Au(38)#1</td>
<td>92.0</td>
</tr>
<tr>
<td>Au(37)#1-Au(44)-Au(38)#1</td>
<td>63.6</td>
</tr>
<tr>
<td>Au(37)#1-Au(44)-Au(41)#1</td>
<td>68.1</td>
</tr>
<tr>
<td>Au(37)-Au(44)-Au(41)#1</td>
<td>132.7</td>
</tr>
<tr>
<td>Au(37)#1-Au(44)-Au(42)</td>
<td>132.6</td>
</tr>
<tr>
<td>Au(37)-Au(44)-Au(42)</td>
<td>68.0</td>
</tr>
<tr>
<td>Au(37)#1-Au(44)-Au(43)</td>
<td>91.3</td>
</tr>
<tr>
<td>Au(37)-Au(44)-Au(43)</td>
<td>62.5</td>
</tr>
<tr>
<td>Au(38)#1-Au(44)-Au(41)#1</td>
<td>67.6</td>
</tr>
<tr>
<td>Au(38)#1-Au(44)-Au(43)</td>
<td>53.6</td>
</tr>
<tr>
<td>Au(42)-Au(44)-Au(38)#1</td>
<td>120.0</td>
</tr>
<tr>
<td>Au(42)-Au(44)-Au(41)#1</td>
<td>159.2</td>
</tr>
<tr>
<td>Au(42)-Au(44)-Au(43)</td>
<td>67.5</td>
</tr>
<tr>
<td>Au(43)-Au(44)-Au(41)#1</td>
<td>120.6</td>
</tr>
<tr>
<td>Au(44)#1-Au(44)-Au(37)</td>
<td>60.3</td>
</tr>
<tr>
<td>Bond Sequence</td>
<td>Bond Angle</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>------------</td>
</tr>
<tr>
<td>Au(44)#1-Au(44)-Au(37)#1</td>
<td>59.9</td>
</tr>
<tr>
<td>Au(44)#1-Au(44)-Au(38)#1</td>
<td>123.3</td>
</tr>
<tr>
<td>Au(44)#1-Au(44)-Au(41)#1</td>
<td>94.9</td>
</tr>
<tr>
<td>Au(44)#1-Au(44)-Au(42)</td>
<td>95.5</td>
</tr>
<tr>
<td>Au(44)#1-Au(44)-Au(43)</td>
<td>122.5</td>
</tr>
<tr>
<td>S(36)-Au(44)-Au(37)</td>
<td>150.4</td>
</tr>
<tr>
<td>S(36)-Au(44)-Au(37)#1</td>
<td>140.2</td>
</tr>
<tr>
<td>S(36)-Au(44)-Au(38)#1</td>
<td>89.8</td>
</tr>
<tr>
<td>S(36)-Au(44)-Au(41)#1</td>
<td>74.7</td>
</tr>
<tr>
<td>S(36)-Au(44)-Au(42)</td>
<td>85.6</td>
</tr>
<tr>
<td>S(36)-Au(44)-Au(43)</td>
<td>95.8</td>
</tr>
<tr>
<td>S(36)-Au(44)-Au(44)#1</td>
<td>139.0</td>
</tr>
<tr>
<td>Au(37)-Au(45)-Au(39)#1</td>
<td>59.8</td>
</tr>
<tr>
<td>Au(37)-Au(45)-Au(43)</td>
<td>64.0</td>
</tr>
<tr>
<td>Au(37)-Au(45)-Au(46)#1</td>
<td>86.4</td>
</tr>
<tr>
<td>Au(37)-Au(45)-Au(47)#1</td>
<td>119.5</td>
</tr>
<tr>
<td>Au(37)-Au(45)-Au(54)</td>
<td>58.9</td>
</tr>
<tr>
<td>Au(39)#1-Au(45)-Au(47)#1</td>
<td>59.8</td>
</tr>
<tr>
<td>Au(40)-Au(45)-Au(37)</td>
<td>61.0</td>
</tr>
<tr>
<td>Au(40)-Au(45)-Au(39)#1</td>
<td>88.6</td>
</tr>
<tr>
<td>Au(40)-Au(45)-Au(43)</td>
<td>124.1</td>
</tr>
<tr>
<td>Au(40)-Au(45)-Au(46)#1</td>
<td>61.0</td>
</tr>
<tr>
<td>Au(40)-Au(45)-Au(47)#1</td>
<td>119.5</td>
</tr>
<tr>
<td>Au(40)-Au(45)-Au(54)</td>
<td>59.5</td>
</tr>
<tr>
<td>Au(43)-Au(45)-Au(39)#1</td>
<td>54.8</td>
</tr>
<tr>
<td>Au(43)-Au(45)-Au(46)#1</td>
<td>107.0</td>
</tr>
<tr>
<td>Au(43)-Au(45)-Au(47)#1</td>
<td>80.0</td>
</tr>
<tr>
<td>Au(46)#1-Au(45)-Au(39)#1</td>
<td>52.7</td>
</tr>
<tr>
<td>Au(46)#1-Au(45)-Au(47)#1</td>
<td>58.8</td>
</tr>
<tr>
<td>Au(54)-Au(45)-Au(39)#1</td>
<td>118.6</td>
</tr>
<tr>
<td>Au(54)-Au(45)-Au(43)</td>
<td>99.5</td>
</tr>
<tr>
<td>Au(54)-Au(45)-Au(46)#1</td>
<td>120.0</td>
</tr>
<tr>
<td>Au(54)-Au(45)-Au(47)#1</td>
<td>178.3</td>
</tr>
<tr>
<td>S(35)-Au(45)-Au(37)</td>
<td>144.0</td>
</tr>
<tr>
<td>S(35)-Au(45)-Au(39)#1</td>
<td>96.1</td>
</tr>
<tr>
<td>S(35)-Au(45)-Au(40)</td>
<td>151.2</td>
</tr>
<tr>
<td>S(35)-Au(45)-Au(43)</td>
<td>80.4</td>
</tr>
<tr>
<td>Compound</td>
<td>Value</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>S(35)-Au(45)-Au(46)#1</td>
<td>99.9</td>
</tr>
<tr>
<td>S(35)-Au(45)-Au(47)#1</td>
<td>43.9</td>
</tr>
<tr>
<td>S(35)-Au(45)-Au(54)</td>
<td>137.6</td>
</tr>
<tr>
<td>Au(39)-Au(46)-Au(39)#1</td>
<td>63.5</td>
</tr>
<tr>
<td>Au(39)#1-Au(46)-Au(40)#1</td>
<td>61.9</td>
</tr>
<tr>
<td>Au(39)-Au(46)-Au(40)#1</td>
<td>91.0</td>
</tr>
<tr>
<td>Au(39)#1-Au(46)-Au(45)#1</td>
<td>90.9</td>
</tr>
<tr>
<td>Au(39)-Au(46)-Au(45)#1</td>
<td>64.4</td>
</tr>
<tr>
<td>Au(39)#1-Au(46)-Au(47)</td>
<td>129.0</td>
</tr>
<tr>
<td>Au(39)-Au(46)-Au(47)</td>
<td>65.6</td>
</tr>
<tr>
<td>Au(39)-Au(46)-Au(53)#1</td>
<td>132.7</td>
</tr>
<tr>
<td>Au(39)#1-Au(46)-Au(53)#1</td>
<td>69.1</td>
</tr>
<tr>
<td>Au(40)#1-Au(46)-Au(45)#1</td>
<td>52.8</td>
</tr>
<tr>
<td>Au(40)#1-Au(46)-Au(47)</td>
<td>116.9</td>
</tr>
<tr>
<td>Au(40)#1-Au(46)-Au(53)#1</td>
<td>66.0</td>
</tr>
<tr>
<td>Au(45)#1-Au(46)-Au(47)</td>
<td>64.4</td>
</tr>
<tr>
<td>Au(45)#1-Au(46)-Au(53)#1</td>
<td>117.6</td>
</tr>
<tr>
<td>Au(46)#1-Au(46)-Au(39)#1</td>
<td>60.2</td>
</tr>
<tr>
<td>Au(46)#1-Au(46)-Au(39)</td>
<td>60.3</td>
</tr>
<tr>
<td>Au(46)#1-Au(46)-Au(40)#1</td>
<td>122.0</td>
</tr>
<tr>
<td>Au(46)#1-Au(46)-Au(45)#1</td>
<td>124.5</td>
</tr>
<tr>
<td>Au(46)#1-Au(46)-Au(47)</td>
<td>96.6</td>
</tr>
<tr>
<td>Au(46)#1-Au(46)-Au(53)#1</td>
<td>96.3</td>
</tr>
<tr>
<td>Au(53)#1-Au(46)-Au(47)</td>
<td>161.5</td>
</tr>
<tr>
<td>S(25)-Au(46)-Au(39)</td>
<td>137.3</td>
</tr>
<tr>
<td>S(25)-Au(46)-Au(39)#1</td>
<td>157.5</td>
</tr>
<tr>
<td>S(25)-Au(46)-Au(40)#1</td>
<td>103.7</td>
</tr>
<tr>
<td>S(25)-Au(46)-Au(45)#1</td>
<td>92.9</td>
</tr>
<tr>
<td>S(25)-Au(46)-Au(46)#1</td>
<td>132.3</td>
</tr>
<tr>
<td>S(25)-Au(46)-Au(47)</td>
<td>72.1</td>
</tr>
<tr>
<td>S(25)-Au(46)-Au(53)#1</td>
<td>89.5</td>
</tr>
<tr>
<td>Au(39)-Au(47)-Au(45)#1</td>
<td>57.1</td>
</tr>
<tr>
<td>Au(46)-Au(47)-Au(39)</td>
<td>51.2</td>
</tr>
<tr>
<td>Au(46)-Au(47)-Au(45)#1</td>
<td>56.8</td>
</tr>
<tr>
<td>Au(48)-Au(47)-Au(39)</td>
<td>53.3</td>
</tr>
<tr>
<td>Au(48)-Au(47)-Au(45)#1</td>
<td>88.5</td>
</tr>
<tr>
<td>Au(48)-Au(47)-Au(46)</td>
<td>104.2</td>
</tr>
<tr>
<td>Bond Formula</td>
<td>Energy</td>
</tr>
<tr>
<td>--------------</td>
<td>--------</td>
</tr>
<tr>
<td>S(26)-Au(47)-Au(39)</td>
<td>93.8</td>
</tr>
<tr>
<td>S(26)-Au(47)-Au(46)</td>
<td>85.1</td>
</tr>
<tr>
<td>S(35)#1-Au(47)-Au(39)</td>
<td>95.4</td>
</tr>
<tr>
<td>S(35)#1-Au(47)-Au(46)</td>
<td>99.9</td>
</tr>
<tr>
<td>S(35)#1-Au(47)-S(26)</td>
<td>170.7</td>
</tr>
<tr>
<td>Au(38)-Au(48)-Au(43)#1</td>
<td>58.8</td>
</tr>
<tr>
<td>Au(38)-Au(48)-Au(51)</td>
<td>88.0</td>
</tr>
<tr>
<td>Au(39)-Au(48)-Au(47)</td>
<td>70.2</td>
</tr>
<tr>
<td>Au(39)-Au(48)-Au(53)</td>
<td>71.4</td>
</tr>
<tr>
<td>Au(43)#1-Au(48)-Au(51)</td>
<td>87.0</td>
</tr>
<tr>
<td>Au(47)-Au(48)-Au(51)</td>
<td>130.6</td>
</tr>
<tr>
<td>Au(53)-Au(48)-Au(51)</td>
<td>138.2</td>
</tr>
<tr>
<td>S(27)-Au(48)-Au(39)</td>
<td>168.7</td>
</tr>
<tr>
<td>S(27)-Au(48)-Au(47)</td>
<td>102.0</td>
</tr>
<tr>
<td>S(27)-Au(48)-Au(53)</td>
<td>98.8</td>
</tr>
<tr>
<td>S(25)-Au(50)-S(30)#1</td>
<td>168.1</td>
</tr>
<tr>
<td>S(27)-Au(51)-S(34)#1</td>
<td>170.3</td>
</tr>
<tr>
<td>S(30)-Au(52)-Au(54)</td>
<td>135.3</td>
</tr>
<tr>
<td>Bond Combination</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>S(33)-Au(52)-S(30)</td>
<td>172.5</td>
</tr>
<tr>
<td>Au(40)-Au(53)-Au(39)</td>
<td>52.7</td>
</tr>
<tr>
<td>Au(46)#1-Au(53)-Au(39)</td>
<td>50.8</td>
</tr>
<tr>
<td>Au(46)#1-Au(53)-Au(40)</td>
<td>54.9</td>
</tr>
<tr>
<td>Au(48)-Au(53)-Au(39)</td>
<td>51.4</td>
</tr>
<tr>
<td>Au(48)-Au(53)-Au(40)</td>
<td>80.1</td>
</tr>
<tr>
<td>Au(48)-Au(53)-Au(46)#1</td>
<td>102.1</td>
</tr>
<tr>
<td>S(26)-Au(53)-Au(39)</td>
<td>91.1</td>
</tr>
<tr>
<td>S(26)-Au(53)-Au(40)</td>
<td>139.5</td>
</tr>
<tr>
<td>S(26)-Au(53)-Au(46)#1</td>
<td>89.3</td>
</tr>
<tr>
<td>S(26)-Au(53)-Au(48)</td>
<td>91.0</td>
</tr>
<tr>
<td>S(28)-Au(53)-Au(39)</td>
<td>97.1</td>
</tr>
<tr>
<td>S(28)-Au(53)-Au(40)</td>
<td>45.9</td>
</tr>
<tr>
<td>S(28)-Au(53)-Au(46)#1</td>
<td>90.2</td>
</tr>
<tr>
<td>S(28)-Au(53)-Au(48)</td>
<td>99.9</td>
</tr>
<tr>
<td>S(28)-Au(53)-S(26)</td>
<td>169.0</td>
</tr>
<tr>
<td>Au(37)-Au(54)-Au(41)</td>
<td>71.0</td>
</tr>
<tr>
<td>Au(37)-Au(54)-Au(42)</td>
<td>65.6</td>
</tr>
<tr>
<td>Au(37)-Au(54)-Au(45)</td>
<td>60.5</td>
</tr>
<tr>
<td>Au(37)-Au(54)-Au(52)</td>
<td>138.7</td>
</tr>
<tr>
<td>Au(40)-Au(54)-Au(37)</td>
<td>61.2</td>
</tr>
<tr>
<td>Au(40)-Au(54)-Au(41)</td>
<td>101.2</td>
</tr>
<tr>
<td>Au(40)-Au(54)-Au(42)</td>
<td>126.3</td>
</tr>
<tr>
<td>Au(40)-Au(54)-Au(45)</td>
<td>58.3</td>
</tr>
<tr>
<td>Au(40)-Au(54)-Au(52)</td>
<td>80.4</td>
</tr>
<tr>
<td>Au(41)-Au(54)-Au(42)</td>
<td>66.6</td>
</tr>
<tr>
<td>Au(41)-Au(54)-Au(52)</td>
<td>135.8</td>
</tr>
<tr>
<td>Au(42)-Au(54)-Au(52)</td>
<td>145.4</td>
</tr>
<tr>
<td>Au(45)-Au(54)-Au(41)</td>
<td>131.4</td>
</tr>
<tr>
<td>Au(45)-Au(54)-Au(42)</td>
<td>90.0</td>
</tr>
<tr>
<td>Au(45)-Au(54)-Au(52)</td>
<td>87.4</td>
</tr>
<tr>
<td>S(33)-Au(54)-Au(37)</td>
<td>173.3</td>
</tr>
<tr>
<td>S(33)-Au(54)-Au(40)</td>
<td>120.3</td>
</tr>
<tr>
<td>S(33)-Au(54)-Au(41)</td>
<td>102.4</td>
</tr>
<tr>
<td>S(33)-Au(54)-Au(42)</td>
<td>113.4</td>
</tr>
<tr>
<td>S(33)-Au(54)-Au(45)</td>
<td>126.2</td>
</tr>
<tr>
<td>S(33)-Au(54)-Au(52)</td>
<td>45.8</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Au(50)-S(25)-Au(46)</td>
<td>101.3</td>
</tr>
<tr>
<td>C(241)-S(25)-Au(46)</td>
<td>110.0</td>
</tr>
<tr>
<td>C(241)-S(25)-Au(50)</td>
<td>104.9</td>
</tr>
<tr>
<td>Au(53)-S(26)-Au(47)</td>
<td>96.9</td>
</tr>
<tr>
<td>C(251)-S(26)-Au(47)</td>
<td>103.5</td>
</tr>
<tr>
<td>C(251)-S(26)-Au(53)</td>
<td>107.0</td>
</tr>
<tr>
<td>Au(51)-S(27)-Au(48)</td>
<td>79.8</td>
</tr>
<tr>
<td>C(261)-S(27)-Au(48)</td>
<td>103.3</td>
</tr>
<tr>
<td>C(261)-S(27)-Au(51)</td>
<td>98.9</td>
</tr>
<tr>
<td>Au(53)-S(28)-Au(40)</td>
<td>89.8</td>
</tr>
<tr>
<td>C(271)-S(28)-Au(40)</td>
<td>112.0</td>
</tr>
<tr>
<td>C(271)-S(28)-Au(53)</td>
<td>111.1</td>
</tr>
<tr>
<td>Au(41)-S(29)-Au(38)</td>
<td>91.7</td>
</tr>
<tr>
<td>C(281)-S(29)-Au(38)</td>
<td>111.3</td>
</tr>
<tr>
<td>C(281)-S(29)-Au(41)</td>
<td>100.5</td>
</tr>
<tr>
<td>Au(52)-S(30)-Au(50)#1</td>
<td>98.1</td>
</tr>
<tr>
<td>C(291)-S(30)-Au(50)#1</td>
<td>97.9</td>
</tr>
<tr>
<td>C(291)-S(30)-Au(52)</td>
<td>109.8</td>
</tr>
<tr>
<td>C(291)-S(30)-Ag(50)#1</td>
<td>97.9</td>
</tr>
<tr>
<td>Au(42)-S(31)-Au(41)</td>
<td>90.8</td>
</tr>
<tr>
<td>C(301)-S(31)-Au(41)</td>
<td>99.8</td>
</tr>
<tr>
<td>C(301)-S(31)-Au(42)</td>
<td>105.2</td>
</tr>
<tr>
<td>Au(42)-S(32)-Au(43)</td>
<td>89.8</td>
</tr>
<tr>
<td>C(311)-S(32)-Au(42)</td>
<td>107.1</td>
</tr>
<tr>
<td>C(311)-S(32)-Au(43)</td>
<td>116.2</td>
</tr>
<tr>
<td>Au(52)-S(33)-Au(54)</td>
<td>84.8</td>
</tr>
<tr>
<td>C(321)-S(33)-Au(52)</td>
<td>107.2</td>
</tr>
<tr>
<td>C(321)-S(33)-Au(54)</td>
<td>116.7</td>
</tr>
<tr>
<td>Au(51)#1-S(34)-Au(49)</td>
<td>99.6</td>
</tr>
<tr>
<td>C(331)-S(34)-Au(49)</td>
<td>114.5</td>
</tr>
<tr>
<td>C(331)-S(34)-Au(51)#1</td>
<td>99.6</td>
</tr>
<tr>
<td>C(331)-S(34)-Ag(51)#1</td>
<td>99.6</td>
</tr>
<tr>
<td>Au(47)#1-S(35)-Au(45)</td>
<td>90.0</td>
</tr>
<tr>
<td>C(341)-S(35)-Au(45)</td>
<td>112.4</td>
</tr>
<tr>
<td>C(341)-S(35)-Au(47)#1</td>
<td>103.0</td>
</tr>
<tr>
<td>Au(49)-S(36)-Au(44)</td>
<td>108.8</td>
</tr>
<tr>
<td>C(351)-S(36)-Au(44)</td>
<td>108.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>C(351)-S(36)-Au(49)</td>
<td>114.4</td>
</tr>
<tr>
<td>C(242)-C(241)-S(25)</td>
<td>123.9</td>
</tr>
<tr>
<td>C(246)-C(241)-S(25)</td>
<td>114.2</td>
</tr>
<tr>
<td>C(246)-C(241)-C(242)</td>
<td>121.9</td>
</tr>
<tr>
<td>C(241)-C(242)-H(242)</td>
<td>120.4</td>
</tr>
<tr>
<td>C(243)-C(242)-C(241)</td>
<td>119.3</td>
</tr>
<tr>
<td>C(243)-C(242)-H(242)</td>
<td>120.4</td>
</tr>
<tr>
<td>C(242)-C(243)-H(243)</td>
<td>118.8</td>
</tr>
<tr>
<td>C(244)-C(243)-C(242)</td>
<td>122.4</td>
</tr>
<tr>
<td>C(244)-C(243)-H(243)</td>
<td>118.8</td>
</tr>
<tr>
<td>C(243)-C(244)-C(245)</td>
<td>117.5</td>
</tr>
<tr>
<td>C(243)-C(244)-C(247)</td>
<td>121.9</td>
</tr>
<tr>
<td>C(245)-C(244)-C(247)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(244)-C(245)-H(245)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(244)-C(245)-C(246)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(246)-C(245)-H(245)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(241)-C(246)-C(245)</td>
<td>118.6</td>
</tr>
<tr>
<td>C(241)-C(246)-H(246)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(245)-C(246)-H(246)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(244)-C(247)-C(248)</td>
<td>110.7</td>
</tr>
<tr>
<td>C(244)-C(247)-C(249)</td>
<td>115.4</td>
</tr>
<tr>
<td>C(244)-C(247)-C(250)</td>
<td>108.1</td>
</tr>
<tr>
<td>C(248)-C(247)-C(249)</td>
<td>109.3</td>
</tr>
<tr>
<td>C(248)-C(247)-C(250)</td>
<td>106.8</td>
</tr>
<tr>
<td>C(249)-C(247)-C(250)</td>
<td>106.0</td>
</tr>
<tr>
<td>C(247)-C(248)-H(24D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(247)-C(248)-H(24E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(247)-C(248)-H(24F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(24D)-C(248)-H(24E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(24D)-C(248)-H(24F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(24E)-C(248)-H(24F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(247)-C(249)-H(24G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(247)-C(249)-H(24H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(247)-C(249)-H(24I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(24G)-C(249)-H(24H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(24G)-C(249)-H(24I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(24H)-C(249)-H(24I)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>C(247)-C(250)-H(25A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(247)-C(250)-H(25B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(247)-C(250)-H(25C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(25A)-C(250)-H(25B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(25A)-C(250)-H(25C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(25B)-C(250)-H(25C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(252)-C(251)-S(26)</td>
<td>125.6</td>
</tr>
<tr>
<td>C(252)-C(251)-C(256)</td>
<td>117.5</td>
</tr>
<tr>
<td>C(256)-C(251)-S(26)</td>
<td>116.5</td>
</tr>
<tr>
<td>C(251)-C(252)-H(252)</td>
<td>117.4</td>
</tr>
<tr>
<td>C(253)-C(252)-C(251)</td>
<td>125.2</td>
</tr>
<tr>
<td>C(253)-C(252)-H(252)</td>
<td>117.4</td>
</tr>
<tr>
<td>C(252)-C(253)-H(253)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(252)-C(253)-C(254)</td>
<td>122.7</td>
</tr>
<tr>
<td>C(254)-C(253)-H(253)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(253)-C(254)-C(255)</td>
<td>114.2</td>
</tr>
<tr>
<td>C(253)-C(254)-C(257)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(255)-C(254)-C(257)</td>
<td>126.0</td>
</tr>
<tr>
<td>C(254)-C(255)-H(255)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(256)-C(255)-C(254)</td>
<td>118.6</td>
</tr>
<tr>
<td>C(256)-C(255)-H(255)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(251)-C(256)-C(255)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(251)-C(256)-H(256)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(255)-C(256)-H(256)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(254)-C(257)-C(258)</td>
<td>109.0</td>
</tr>
<tr>
<td>C(254)-C(257)-C(259)</td>
<td>97.5</td>
</tr>
<tr>
<td>C(258)-C(257)-C(259)</td>
<td>121.8</td>
</tr>
<tr>
<td>C(260)-C(257)-C(254)</td>
<td>110.4</td>
</tr>
<tr>
<td>C(260)-C(257)-C(258)</td>
<td>108.2</td>
</tr>
<tr>
<td>C(260)-C(257)-C(259)</td>
<td>109.3</td>
</tr>
<tr>
<td>C(257)-C(258)-H(25D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(257)-C(258)-H(25E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(257)-C(258)-H(25F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(25D)-C(258)-H(25E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(25D)-C(258)-H(25F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(25E)-C(258)-H(25F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(257)-C(259)-H(25G)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>----------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(257)-C(259)-H(25H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(257)-C(259)-H(25I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(25G)-C(259)-H(25H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(25G)-C(259)-H(25I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(25H)-C(259)-H(25I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(257)-C(260)-H(26A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(257)-C(260)-H(26B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(257)-C(260)-H(26C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(26A)-C(260)-H(26B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(26A)-C(260)-H(26C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(26B)-C(260)-H(26C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(262)+C(261)-S(27)</td>
<td>114.8</td>
</tr>
<tr>
<td>C(266)-C(261)-S(27)</td>
<td>128.2</td>
</tr>
<tr>
<td>C(266)-C(261)-C(262)</td>
<td>116.8</td>
</tr>
<tr>
<td>C(261)-C(262)-H(262)</td>
<td>122.1</td>
</tr>
<tr>
<td>C(263)-C(262)-C(261)</td>
<td>115.7</td>
</tr>
<tr>
<td>C(263)-C(262)-H(262)</td>
<td>122.1</td>
</tr>
<tr>
<td>C(262)-C(263)-H(263)</td>
<td>115.3</td>
</tr>
<tr>
<td>C(264)-C(263)-C(262)</td>
<td>129.5</td>
</tr>
<tr>
<td>C(264)-C(263)-H(263)</td>
<td>115.3</td>
</tr>
<tr>
<td>C(263)-C(264)-C(265)</td>
<td>110.5</td>
</tr>
<tr>
<td>C(263)-C(264)-C(267)</td>
<td>123.7</td>
</tr>
<tr>
<td>C(265)-C(264)-C(267)</td>
<td>125.9</td>
</tr>
<tr>
<td>C(264)-C(265)-H(265)</td>
<td>118.1</td>
</tr>
<tr>
<td>C(264)-C(265)-C(266)</td>
<td>123.9</td>
</tr>
<tr>
<td>C(266)-C(265)-H(265)</td>
<td>118.1</td>
</tr>
<tr>
<td>C(261)-C(266)-C(265)</td>
<td>122.6</td>
</tr>
<tr>
<td>C(261)-C(266)-H(266)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(265)-C(266)-H(266)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(264)-C(267)-C(268)</td>
<td>107.5</td>
</tr>
<tr>
<td>C(264)-C(267)-C(270)</td>
<td>108.7</td>
</tr>
<tr>
<td>C(269)-C(267)-C(264)</td>
<td>105.9</td>
</tr>
<tr>
<td>C(269)-C(267)-C(268)</td>
<td>111.8</td>
</tr>
<tr>
<td>C(269)-C(267)-C(270)</td>
<td>104.6</td>
</tr>
<tr>
<td>C(270)-C(267)-C(268)</td>
<td>117.7</td>
</tr>
<tr>
<td>C(267)-C(268)-H(26D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(267)-C(268)-H(26E)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(267)-C(268)-H(26F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(26D)-C(268)-H(26E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(26D)-C(268)-H(26F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(26E)-C(268)-H(26F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(267)-C(269)-H(26G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(267)-C(269)-H(26H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(267)-C(269)-H(26I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(26G)-C(269)-H(26H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(26G)-C(269)-H(26I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(26H)-C(269)-H(26I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(267)-C(270)-H(27A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(267)-C(270)-H(27B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(267)-C(270)-H(27C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(27A)-C(270)-H(27B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(27A)-C(270)-H(27C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(27B)-C(270)-H(27C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(272)-C(271)-S(28)</td>
<td>116.8</td>
</tr>
<tr>
<td>C(276)-C(271)-S(28)</td>
<td>126.3</td>
</tr>
<tr>
<td>C(276)-C(271)-C(272)</td>
<td>116.3</td>
</tr>
<tr>
<td>C(271)-C(272)-H(272)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(273)-C(272)-C(271)</td>
<td>120.2</td>
</tr>
<tr>
<td>C(273)-C(272)-H(272)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(272)-C(273)-H(273)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(272)-C(273)-C(274)</td>
<td>122.1</td>
</tr>
<tr>
<td>C(274)-C(273)-H(273)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(273)-C(274)-C(275)</td>
<td>117.5</td>
</tr>
<tr>
<td>C(273)-C(274)-C(277)</td>
<td>122.9</td>
</tr>
<tr>
<td>C(275)-C(274)-C(277)</td>
<td>119.7</td>
</tr>
<tr>
<td>C(274)-C(275)-H(275)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(276)-C(275)-C(274)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(276)-C(275)-H(275)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(271)-C(276)-H(276)</td>
<td>118.3</td>
</tr>
<tr>
<td>C(275)-C(276)-C(271)</td>
<td>123.4</td>
</tr>
<tr>
<td>C(275)-C(276)-H(276)</td>
<td>118.3</td>
</tr>
<tr>
<td>C(274)-C(277)-C(278)</td>
<td>103.8</td>
</tr>
<tr>
<td>C(274)-C(277)-C(279)</td>
<td>111.1</td>
</tr>
<tr>
<td>C(278)-C(277)-C(279)</td>
<td>109.6</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>C(280)-C(277)-C(274)</td>
<td>115.8</td>
</tr>
<tr>
<td>C(280)-C(277)-C(278)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(280)-C(277)-C(279)</td>
<td>107.1</td>
</tr>
<tr>
<td>C(277)-C(278)-H(27D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(277)-C(278)-H(27E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(277)-C(278)-H(27F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(27D)-C(278)-H(27E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(27D)-C(278)-H(27F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(27E)-C(278)-H(27F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(277)-C(279)-H(27G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(277)-C(279)-H(27H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(277)-C(279)-H(27I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(27G)-C(279)-H(27H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(27G)-C(279)-H(27I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(27H)-C(279)-H(27I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(277)-C(280)-H(28D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(277)-C(280)-H(28E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(277)-C(280)-H(28F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(28D)-C(280)-H(28E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(28D)-C(280)-H(28F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(28E)-C(280)-H(28F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(282)-C(281)-S(29)</td>
<td>127.9</td>
</tr>
<tr>
<td>C(282)-C(281)-C(286)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(286)-C(281)-S(29)</td>
<td>112.5</td>
</tr>
<tr>
<td>C(281)-C(282)-H(282)</td>
<td>119.3</td>
</tr>
<tr>
<td>C(281)-C(282)-C(283)</td>
<td>121.4</td>
</tr>
<tr>
<td>C(283)-C(282)-H(282)</td>
<td>119.3</td>
</tr>
<tr>
<td>C(282)-C(283)-H(283)</td>
<td>118.2</td>
</tr>
<tr>
<td>C(282)-C(283)-C(284)</td>
<td>123.6</td>
</tr>
<tr>
<td>C(284)-C(283)-H(283)</td>
<td>118.2</td>
</tr>
<tr>
<td>C(283)-C(284)-C(287)</td>
<td>122.9</td>
</tr>
<tr>
<td>C(285)-C(284)-C(283)</td>
<td>116.2</td>
</tr>
<tr>
<td>C(285)-C(284)-C(287)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(284)-C(285)-H(285)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(284)-C(285)-C(286)</td>
<td>119.3</td>
</tr>
<tr>
<td>C(286)-C(285)-H(285)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(281)-C(286)-C(285)</td>
<td>119.9</td>
</tr>
<tr>
<td>Bond Description</td>
<td>Angle</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>C(281)-C(286)-H(286)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(285)-C(286)-H(286)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(284)-C(287)-C(289)</td>
<td>105.0</td>
</tr>
<tr>
<td>C(284)-C(287)-C(290)</td>
<td>106.4</td>
</tr>
<tr>
<td>C(288)-C(287)-C(284)</td>
<td>113.2</td>
</tr>
<tr>
<td>C(288)-C(287)-C(289)</td>
<td>111.1</td>
</tr>
<tr>
<td>C(288)-C(287)-C(290)</td>
<td>112.9</td>
</tr>
<tr>
<td>C(290)-C(287)-C(289)</td>
<td>107.8</td>
</tr>
<tr>
<td>C(287)-C(288)-H(28G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(287)-C(288)-H(28H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(287)-C(288)-H(28I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(287)-C(289)-H(28J)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(287)-C(289)-H(28K)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(287)-C(289)-H(28L)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(287)-C(289)-H(28G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(287)-C(289)-H(28H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(287)-C(289)-H(28I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(292)-C(291)-S(30)</td>
<td>121.7</td>
</tr>
<tr>
<td>C(296)-C(291)-S(30)</td>
<td>117.6</td>
</tr>
<tr>
<td>C(296)-C(291)-C(292)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(291)-C(292)-H(292)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(293)-C(292)-C(291)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(293)-C(292)-H(292)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(292)-C(293)-H(293)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(292)-C(293)-C(294)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(294)-C(293)-H(293)</td>
<td>120.0</td>
</tr>
<tr>
<td>C(293)-C(294)-C(297)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(295)-C(294)-C(293)</td>
<td>115.2</td>
</tr>
<tr>
<td>Bond Description</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(295)-C(294)-C(297)</td>
<td>123.3</td>
</tr>
<tr>
<td>C(294)-C(295)-H(295)</td>
<td>116.7</td>
</tr>
<tr>
<td>C(296)-C(295)-C(294)</td>
<td>126.6</td>
</tr>
<tr>
<td>C(296)-C(295)-H(295)</td>
<td>116.7</td>
</tr>
<tr>
<td>C(291)-C(296)-H(296)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(295)-C(296)-C(291)</td>
<td>116.9</td>
</tr>
<tr>
<td>C(295)-C(296)-H(296)</td>
<td>121.5</td>
</tr>
<tr>
<td>C(294)-C(297)-C(299)</td>
<td>111.6</td>
</tr>
<tr>
<td>C(296)-C(295)-H(296)</td>
<td>116.7</td>
</tr>
<tr>
<td>C(298)-C(297)-C(299)</td>
<td>96.6</td>
</tr>
<tr>
<td>C(298)-C(297)-C(300)</td>
<td>103.3</td>
</tr>
<tr>
<td>C(300)-C(297)-C(294)</td>
<td>117.4</td>
</tr>
<tr>
<td>C(300)-C(297)-C(299)</td>
<td>110.4</td>
</tr>
<tr>
<td>C(297)-C(298)-H(29G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(297)-C(298)-H(29H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(297)-C(298)-H(29I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(29G)-C(298)-H(29H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(29G)-C(298)-H(29I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(29H)-C(298)-H(29I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(297)-C(299)-H(29K)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(297)-C(299)-H(29L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(29J)-C(299)-H(29K)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(29J)-C(299)-H(29L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(29K)-C(299)-H(29L)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(297)-C(300)-H(30D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(297)-C(300)-H(30E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(297)-C(300)-H(30F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30D)-C(300)-H(30E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30D)-C(300)-H(30F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30E)-C(300)-H(30F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(302)-C(301)-S(31)</td>
<td>119.1</td>
</tr>
<tr>
<td>C(302)-C(301)-C(306)</td>
<td>124.4</td>
</tr>
<tr>
<td>C(306)-C(301)-S(31)</td>
<td>116.5</td>
</tr>
<tr>
<td>C(301)-C(302)-H(302)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(301)-C(302)-C(303)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(303)-C(302)-H(302)</td>
<td>119.8</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>------</td>
<td>----------</td>
</tr>
<tr>
<td>C(302)-C(303)-H(303)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(304)-C(303)-C(302)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(304)-C(303)-H(303)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(303)-C(304)-C(307)</td>
<td>123.8</td>
</tr>
<tr>
<td>C(305)-C(304)-C(307)</td>
<td>116.8</td>
</tr>
<tr>
<td>C(304)-C(305)-H(305)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(304)-C(305)-C(306)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(306)-C(305)-H(305)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(301)-C(306)-C(305)</td>
<td>114.5</td>
</tr>
<tr>
<td>C(301)-C(306)-H(306)</td>
<td>122.7</td>
</tr>
<tr>
<td>C(305)-C(306)-H(306)</td>
<td>122.7</td>
</tr>
<tr>
<td>C(304)-C(307)-C(309)</td>
<td>110.2</td>
</tr>
<tr>
<td>C(304)-C(307)-C(310)</td>
<td>102.2</td>
</tr>
<tr>
<td>C(308)-C(307)-C(304)</td>
<td>113.2</td>
</tr>
<tr>
<td>C(308)-C(307)-C(309)</td>
<td>117.0</td>
</tr>
<tr>
<td>C(308)-C(307)-C(310)</td>
<td>104.6</td>
</tr>
<tr>
<td>C(309)-C(307)-C(310)</td>
<td>108.3</td>
</tr>
<tr>
<td>C(307)-C(308)-H(30G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(307)-C(308)-H(30H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(307)-C(308)-H(30I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30G)-C(308)-H(30H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30G)-C(308)-H(30I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30H)-C(308)-H(30I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(307)-C(309)-H(30J)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(307)-C(309)-H(30K)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30J)-C(309)-H(30K)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30J)-C(309)-H(30L)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(30K)-C(309)-H(30L)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(307)-C(310)-H(31A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(307)-C(310)-H(31B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(307)-C(310)-H(31C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(31A)-C(310)-H(31B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(31A)-C(310)-H(31C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(31B)-C(310)-H(31C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(312)-C(311)-S(32)</td>
<td>117.2</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>-------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(316)-C(311)-S(32)</td>
<td>122.1</td>
</tr>
<tr>
<td>C(316)-C(311)-C(312)</td>
<td>120.8</td>
</tr>
<tr>
<td>C(311)-C(312)-H(312)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(313)-C(312)-C(311)</td>
<td>117.7</td>
</tr>
<tr>
<td>C(313)-C(312)-H(312)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(312)-C(313)-H(313)</td>
<td>118.4</td>
</tr>
<tr>
<td>C(312)-C(313)-C(314)</td>
<td>123.3</td>
</tr>
<tr>
<td>C(313)-C(314)-C(317)</td>
<td>118.6</td>
</tr>
<tr>
<td>C(313)-C(314)-C(313)</td>
<td>116.1</td>
</tr>
<tr>
<td>C(315)-C(314)-C(317)</td>
<td>124.5</td>
</tr>
<tr>
<td>C(314)-C(315)-H(315)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(314)-C(315)-C(316)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(316)-C(315)-H(315)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(311)-C(316)-C(315)</td>
<td>120.9</td>
</tr>
<tr>
<td>C(311)-C(316)-H(316)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(315)-C(316)-H(316)</td>
<td>119.6</td>
</tr>
<tr>
<td>C(314)-C(317)-C(320)</td>
<td>107.6</td>
</tr>
<tr>
<td>C(318)-C(317)-C(314)</td>
<td>114.5</td>
</tr>
<tr>
<td>C(318)-C(317)-C(319)</td>
<td>112.1</td>
</tr>
<tr>
<td>C(318)-C(317)-C(320)</td>
<td>112.1</td>
</tr>
<tr>
<td>C(319)-C(317)-C(314)</td>
<td>102.1</td>
</tr>
<tr>
<td>C(319)-C(317)-C(320)</td>
<td>107.7</td>
</tr>
<tr>
<td>C(317)-C(318)-H(31D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(317)-C(318)-H(31E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(317)-C(318)-H(31F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(31D)-C(318)-H(31E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(31D)-C(318)-H(31F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(31E)-C(318)-H(31F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(317)-C(319)-H(31G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(317)-C(319)-H(31H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(317)-C(319)-H(31I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(31G)-C(319)-H(31H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(31G)-C(319)-H(31I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(31H)-C(319)-H(31I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(317)-C(320)-H(32A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(317)-C(320)-H(32B)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle Value</td>
</tr>
<tr>
<td>------</td>
<td>-------------</td>
</tr>
<tr>
<td>C(317)-C(320)-H(32C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(32A)-C(320)-H(32B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(32A)-C(320)-H(32C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(32B)-C(320)-H(32C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(322)-C(321)-S(33)</td>
<td>119.9</td>
</tr>
<tr>
<td>C(322)-C(321)-C(326)</td>
<td>116.1</td>
</tr>
<tr>
<td>C(326)-C(321)-S(33)</td>
<td>123.8</td>
</tr>
<tr>
<td>C(321)-C(322)-H(322)</td>
<td>118.4</td>
</tr>
<tr>
<td>C(323)-C(322)-C(321)</td>
<td>123.1</td>
</tr>
<tr>
<td>C(323)-C(322)-H(322)</td>
<td>118.4</td>
</tr>
<tr>
<td>C(322)-C(323)-H(323)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(324)-C(323)-C(322)</td>
<td>118.6</td>
</tr>
<tr>
<td>C(324)-C(323)-H(323)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(323)-C(324)-C(325)</td>
<td>122.9</td>
</tr>
<tr>
<td>C(323)-C(324)-C(327)</td>
<td>120.2</td>
</tr>
<tr>
<td>C(325)-C(324)-C(327)</td>
<td>116.9</td>
</tr>
<tr>
<td>C(324)-C(325)-H(325)</td>
<td>122.7</td>
</tr>
<tr>
<td>C(326)-C(325)-C(324)</td>
<td>114.6</td>
</tr>
<tr>
<td>C(326)-C(325)-H(325)</td>
<td>122.7</td>
</tr>
<tr>
<td>C(321)-C(326)-H(326)</td>
<td>117.9</td>
</tr>
<tr>
<td>C(325)-C(326)-C(321)</td>
<td>124.2</td>
</tr>
<tr>
<td>C(325)-C(326)-H(326)</td>
<td>117.9</td>
</tr>
<tr>
<td>C(324)-C(327)-C(328)</td>
<td>106.1</td>
</tr>
<tr>
<td>C(324)-C(327)-C(330)</td>
<td>110.6</td>
</tr>
<tr>
<td>C(329)-C(327)-C(324)</td>
<td>111.8</td>
</tr>
<tr>
<td>C(329)-C(327)-C(328)</td>
<td>109.7</td>
</tr>
<tr>
<td>C(329)-C(327)-C(330)</td>
<td>113.5</td>
</tr>
<tr>
<td>C(330)-C(327)-C(328)</td>
<td>104.5</td>
</tr>
<tr>
<td>C(327)-C(328)-H(32D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(327)-C(328)-H(32E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(327)-C(328)-H(32F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(32D)-C(328)-H(32E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(32D)-C(328)-H(32F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(32E)-C(328)-H(32F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(327)-C(329)-H(32G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(327)-C(329)-H(32H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(327)-C(329)-H(32I)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond Description</td>
<td>Angle</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>H(32G)-C(329)-H(32H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(32G)-C(329)-H(32I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(32H)-C(329)-H(32I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(327)-C(330)-H(33A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(327)-C(330)-H(33B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(327)-C(330)-H(33C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(33A)-C(330)-H(33B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(33A)-C(330)-H(33C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(33B)-C(330)-H(33C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(332)-C(331)-S(34)</td>
<td>117.0</td>
</tr>
<tr>
<td>C(332)-C(331)-C(336)</td>
<td>121.4</td>
</tr>
<tr>
<td>C(336)-C(331)-S(34)</td>
<td>121.3</td>
</tr>
<tr>
<td>C(331)-C(332)-H(332)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(331)-C(332)-C(333)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(333)-C(332)-H(332)</td>
<td>120.1</td>
</tr>
<tr>
<td>C(332)-C(333)-H(333)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(334)-C(333)-C(332)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(334)-C(333)-H(333)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(333)-C(334)-C(335)</td>
<td>120.2</td>
</tr>
<tr>
<td>C(333)-C(334)-C(337)</td>
<td>121.9</td>
</tr>
<tr>
<td>C(335)-C(334)-C(337)</td>
<td>117.3</td>
</tr>
<tr>
<td>C(334)-C(335)-H(335)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(334)-C(335)-C(336)</td>
<td>118.7</td>
</tr>
<tr>
<td>C(336)-C(335)-H(335)</td>
<td>120.7</td>
</tr>
<tr>
<td>C(331)-C(336)-C(335)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(331)-C(336)-H(336)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(335)-C(336)-H(336)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(334)-C(337)-C(338)</td>
<td>109.8</td>
</tr>
<tr>
<td>C(334)-C(337)-C(339)</td>
<td>109.2</td>
</tr>
<tr>
<td>C(334)-C(337)-C(340)</td>
<td>111.2</td>
</tr>
<tr>
<td>C(338)-C(337)-C(339)</td>
<td>104.0</td>
</tr>
<tr>
<td>C(338)-C(337)-C(340)</td>
<td>112.5</td>
</tr>
<tr>
<td>C(340)-C(337)-C(339)</td>
<td>110.0</td>
</tr>
<tr>
<td>C(337)-C(338)-H(33D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(337)-C(338)-H(33E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(337)-C(338)-H(33F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(33D)-C(338)-H(33E)</td>
<td>109.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>H(33D)-C(338)-H(33F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(33E)-C(338)-H(33F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(337)-C(339)-H(33G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(337)-C(339)-H(33H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(337)-C(339)-H(33I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(33G)-C(339)-H(33H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(33G)-C(339)-H(33I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(33H)-C(339)-H(33I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(337)-C(340)-H(34A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(337)-C(340)-H(34B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(337)-C(340)-H(34C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(34A)-C(340)-H(34B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(34A)-C(340)-H(34C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(34B)-C(340)-H(34C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(342)-C(341)-S(35)</td>
<td>120.9</td>
</tr>
<tr>
<td>C(346)-C(341)-S(35)</td>
<td>124.6</td>
</tr>
<tr>
<td>C(346)-C(341)-C(342)</td>
<td>114.6</td>
</tr>
<tr>
<td>C(341)-C(342)-H(342)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(343)-C(342)-C(341)</td>
<td>122.0</td>
</tr>
<tr>
<td>C(343)-C(342)-H(342)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(342)-C(343)-H(343)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(342)-C(343)-C(344)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(344)-C(343)-H(343)</td>
<td>120.5</td>
</tr>
<tr>
<td>C(343)-C(344)-C(345)</td>
<td>121.4</td>
</tr>
<tr>
<td>C(343)-C(344)-C(347)</td>
<td>119.0</td>
</tr>
<tr>
<td>C(345)-C(344)-C(347)</td>
<td>119.5</td>
</tr>
<tr>
<td>C(344)-C(345)-H(345)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(346)-C(345)-C(344)</td>
<td>117.6</td>
</tr>
<tr>
<td>C(346)-C(345)-H(345)</td>
<td>121.2</td>
</tr>
<tr>
<td>C(341)-C(346)-H(346)</td>
<td>117.4</td>
</tr>
<tr>
<td>C(345)-C(346)-C(341)</td>
<td>125.1</td>
</tr>
<tr>
<td>C(345)-C(346)-H(346)</td>
<td>117.4</td>
</tr>
<tr>
<td>C(344)-C(347)-C(349)</td>
<td>108.5</td>
</tr>
<tr>
<td>C(348)-C(347)-C(344)</td>
<td>110.6</td>
</tr>
<tr>
<td>C(348)-C(347)-C(349)</td>
<td>108.2</td>
</tr>
<tr>
<td>C(350)-C(347)-C(344)</td>
<td>110.6</td>
</tr>
<tr>
<td>C(350)-C(347)-C(348)</td>
<td>125.5</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle (°)</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>C(350)-C(347)-C(349)</td>
<td>90.8</td>
</tr>
<tr>
<td>C(347)-C(348)-H(34D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(347)-C(348)-H(34E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(347)-C(348)-H(34F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(34D)-C(348)-H(34E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(34D)-C(348)-H(34F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(347)-C(349)-H(34G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(347)-C(349)-H(34H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(347)-C(349)-H(34I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(34G)-C(349)-H(34H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(34G)-C(349)-H(34I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(34H)-C(349)-H(34I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(347)-C(350)-H(35A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(347)-C(350)-H(35B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(347)-C(350)-H(35C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(35A)-C(350)-H(35B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(35A)-C(350)-H(35C)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(352)-C(351)-S(36)</td>
<td>124.9</td>
</tr>
<tr>
<td>C(352)-C(351)-C(356)</td>
<td>117.8</td>
</tr>
<tr>
<td>C(356)-C(351)-S(36)</td>
<td>117.1</td>
</tr>
<tr>
<td>C(351)-C(352)-H(352)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(351)-C(352)-C(353)</td>
<td>122.3</td>
</tr>
<tr>
<td>C(353)-C(352)-H(352)</td>
<td>118.9</td>
</tr>
<tr>
<td>C(352)-C(353)-H(353)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(354)-C(353)-C(352)</td>
<td>120.4</td>
</tr>
<tr>
<td>C(354)-C(353)-H(353)</td>
<td>119.8</td>
</tr>
<tr>
<td>C(353)-C(354)-C(355)</td>
<td>117.5</td>
</tr>
<tr>
<td>C(353)-C(354)-C(357)</td>
<td>125.0</td>
</tr>
<tr>
<td>C(355)-C(354)-C(357)</td>
<td>116.9</td>
</tr>
<tr>
<td>C(354)-C(355)-H(355)</td>
<td>119.2</td>
</tr>
<tr>
<td>C(356)-C(355)-C(354)</td>
<td>121.6</td>
</tr>
<tr>
<td>C(356)-C(355)-H(355)</td>
<td>119.2</td>
</tr>
<tr>
<td>C(351)-C(356)-H(356)</td>
<td>120.3</td>
</tr>
<tr>
<td>C(355)-C(356)-C(351)</td>
<td>119.4</td>
</tr>
<tr>
<td>C(355)-C(356)-H(356)</td>
<td>120.3</td>
</tr>
<tr>
<td>Bond</td>
<td>Angle</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>C(354)-C(357)-C(358)</td>
<td>113.4</td>
</tr>
<tr>
<td>C(354)-C(357)-C(359)</td>
<td>113.3</td>
</tr>
<tr>
<td>C(358)-C(357)-C(359)</td>
<td>109.4</td>
</tr>
<tr>
<td>C(360)-C(357)-C(354)</td>
<td>110.0</td>
</tr>
<tr>
<td>C(360)-C(357)-C(358)</td>
<td>103.5</td>
</tr>
<tr>
<td>C(360)-C(357)-C(359)</td>
<td>106.6</td>
</tr>
<tr>
<td>C(357)-C(358)-H(35D)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(357)-C(358)-H(35E)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(357)-C(358)-H(35F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(35D)-C(358)-H(35E)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(35D)-C(358)-H(35F)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(35E)-C(358)-H(35F)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(357)-C(359)-H(35G)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(357)-C(359)-H(35H)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(357)-C(359)-H(35I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(35G)-C(359)-H(35H)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(35G)-C(359)-H(35I)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(35H)-C(359)-H(35I)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(357)-C(360)-H(36A)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(357)-C(360)-H(36B)</td>
<td>109.5</td>
</tr>
<tr>
<td>C(357)-C(360)-H(36C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(36A)-C(360)-H(36B)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(36A)-C(360)-H(36C)</td>
<td>109.5</td>
</tr>
<tr>
<td>H(36B)-C(360)-H(36C)</td>
<td>109.5</td>
</tr>
</tbody>
</table>