4FPHA trimers

4T1

C 4.111341000 2.090779000 -1.605203000

C 2.992543000 2.287165000 -1.149140000

C 1.688990000 2.471603000 -0.588016000

C 0.570407000 1.795504000 -1.136702000

C 1.503831000 3.301646000 0.547050000

C -0.700631000 1.937295000 -0.566891000

C 0.235577000 3.448397000 1.125114000

C -0.842731000 2.761581000 0.553826000

H 5.089044000 1.943319000 -2.022502000

H 0.709854000 1.136277000 -1.996194000

H 2.363634000 3.820791000 0.978608000

H -1.565418000 1.406980000 -0.968570000

H 0.077331000 4.076620000 2.004994000

F -2.078697000 2.899321000 1.116910000

C 1.279741000 -1.549997000 -3.383025000

C 0.204698000 -1.419336000 -2.813144000

C -1.023624000 -1.220591000 -2.106477000

C -2.153048000 -0.657616000 -2.752100000

C -1.111386000 -1.552672000 -0.731751000

C -3.340020000 -0.428676000 -2.041920000

C -2.289115000 -1.322103000 -0.010937000

C -3.382758000 -0.765680000 -0.683105000

H 2.215922000 -1.691471000 -3.888141000

H -2.091660000 -0.394161000 -3.811392000

H -0.241955000 -1.977066000 -0.229118000

H -4.219011000 0.007935000 -2.522386000

H -2.355617000 -1.543137000 1.056548000

F -4.535524000 -0.534582000 0.011688000

C -1.563934000 -0.092487000 3.742966000

C -0.627341000 -0.572187000 3.118285000

C 0.432277000 -1.126703000 2.332944000

C 1.244325000 -0.283384000 1.534349000

C 0.657841000 -2.526115000 2.305399000

C 2.249336000 -0.816682000 0.717969000

C 1.661550000 -3.071122000 1.492512000

C 2.436774000 -2.202935000 0.713520000

H -2.370581000 0.335773000 4.306620000

H 1.067985000 0.792915000 1.542212000

H 0.033086000 -3.183864000 2.915595000

H 2.866836000 -0.176278000 0.083958000

H 1.843617000 -4.147822000 1.452825000

F 3.410784000 -2.733728000 -0.083730000

4T2

C 1.242012000 -1.563150000 -3.410899000

C 0.175015000 -1.426108000 -2.827546000

C -1.044210000 -1.220702000 -2.107255000

C -2.180151000 -0.659604000 -2.743061000

C -1.116567000 -1.544318000 -0.729596000

C -3.358521000 -0.424591000 -2.020752000

C -2.285896000 -1.308279000 0.003016000

C -3.386408000 -0.754102000 -0.659718000

H 2.171243000 -1.709804000 -3.927256000

H -2.130493000 -0.402312000 -3.804489000

H -0.241872000 -1.966121000 -0.233795000

H -4.242209000 0.010767000 -2.493730000

H -2.340769000 -1.523221000 1.072371000

F -4.530905000 -0.517790000 0.046757000

C 4.128289000 2.056788000 -1.608426000

C 3.009617000 2.262482000 -1.156166000

C 1.705995000 2.457453000 -0.598953000

C 0.585137000 1.782721000 -1.144620000

C 1.522948000 3.296382000 0.529895000

C -0.686113000 1.934733000 -0.578022000

C 0.254562000 3.452941000 1.105001000

C -0.826120000 2.767327000 0.536777000

H 5.106057000 1.901593000 -2.022754000

H 0.722506000 1.116429000 -1.999019000

H 2.384493000 3.814532000 0.959196000

H -1.552548000 1.405656000 -0.977776000

H 0.097983000 4.087788000 1.980453000

F -2.062275000 2.914832000 1.096883000

C -1.553304000 -0.061407000 3.745408000

C -0.621113000 -0.550247000 3.121250000

C 0.433085000 -1.115943000 2.336719000

C 0.643491000 -2.517717000 2.309180000

C 1.255129000 -0.281380000 1.539226000

C 1.642579000 -3.073446000 1.497983000

C 2.255679000 -0.825425000 0.724451000

C 2.428440000 -2.213603000 0.720374000

H -2.356337000 0.374672000 4.308224000

H 0.010780000 -3.168746000 2.918400000

H 1.090525000 0.796839000 1.547010000

H 1.813091000 -4.152060000 1.458512000

H 2.881025000 -0.191493000 0.091539000

F 3.398187000 -2.754748000 -0.075028000

4T3

C -1.165635000 -1.022571000 4.024387000

C -0.367630000 -1.258233000 3.125964000

C 0.557906000 -1.510243000 2.063885000

C 1.894389000 -1.045745000 2.151837000

C 0.149439000 -2.212839000 0.902419000

C 2.800088000 -1.273572000 1.108816000

C 1.045615000 -2.440345000 -0.147792000

C 2.355478000 -1.966073000 -0.022109000

H -1.849898000 -0.847768000 4.832356000

H 2.214663000 -0.495945000 3.040670000

H -0.878327000 -2.569332000 0.812055000

H 3.829155000 -0.909946000 1.156088000

H 0.731013000 -2.945320000 -1.062823000

F 3.232879000 -2.178849000 -1.046769000

C -2.810867000 -3.171297000 -1.395720000

C -2.849982000 -1.998907000 -1.046485000

C -2.864031000 -0.633508000 -0.620218000

C -2.804574000 -0.313904000 0.759661000

C -2.913889000 0.419398000 -1.568533000

C -2.789725000 1.020436000 1.185680000

C -2.907290000 1.756349000 -1.152100000

C -2.845865000 2.030303000 0.219263000

H -2.808642000 -4.199296000 -1.703692000

H -2.744412000 -1.111932000 1.502078000

H -2.933771000 0.180982000 -2.633956000

H -2.718114000 1.274044000 2.245664000

H -2.931049000 2.578562000 -1.871172000

F -2.822664000 3.333427000 0.628097000

C -0.071048000 -0.925690000 -3.427044000

C 0.484873000 -0.176201000 -2.635695000

C 1.128089000 0.681970000 -1.689052000

C 2.409044000 1.226197000 -1.955311000

C 0.496057000 0.981361000 -0.457724000

C 3.043373000 2.049850000 -1.015771000

C 1.116817000 1.808257000 0.484123000

C 2.381133000 2.325512000 0.185946000

H -0.564134000 -1.585070000 -4.114494000

H 2.908148000 0.990030000 -2.898725000

H -0.473199000 0.541115000 -0.232012000

H 4.033293000 2.473977000 -1.202739000

H 0.641307000 2.035832000 1.440852000

F 3.002383000 3.121761000 1.109704000

4T4

C -1.145631000 0.419237000 3.763621000

C -0.108410000 0.177491000 3.161475000

C 1.066825000 -0.120412000 2.402283000

C 1.854794000 -1.260972000 2.698933000

C 1.433600000 0.703091000 1.308762000

C 2.974513000 -1.578228000 1.917334000

C 2.550803000 0.396108000 0.522915000

C 3.300054000 -0.741175000 0.842899000

H -2.047815000 0.650319000 4.296346000

H 1.575682000 -1.904006000 3.537878000

H 0.821340000 1.572373000 1.066285000

H 3.587299000 -2.458506000 2.126437000

H 2.830815000 1.013051000 -0.333433000

F 4.387710000 -1.050931000 0.077506000

C -3.921128000 1.530482000 1.048112000

C -2.883383000 1.842806000 0.480585000

C -1.665752000 2.175984000 -0.192681000

C -1.119049000 1.284297000 -1.148711000

C -0.981692000 3.385723000 0.088094000

C 0.082684000 1.579408000 -1.803781000

C 0.219734000 3.694844000 -0.565650000

C 0.727389000 2.781780000 -1.497545000

H -4.834282000 1.249285000 1.536365000

H -1.637073000 0.349404000 -1.363811000

H -1.393712000 4.077212000 0.827694000

H 0.526800000 0.881275000 -2.517209000

H 0.762601000 4.619935000 -0.356934000

F 1.913529000 3.069892000 -2.118171000

C 2.040415000 -1.850626000 -2.998903000

C 0.983847000 -1.967208000 -2.392185000

C -0.243503000 -2.040545000 -1.660478000

C -0.232919000 -1.928617000 -0.247824000

C -1.485045000 -2.181810000 -2.329970000

C -1.426862000 -1.936516000 0.483118000

C -2.686396000 -2.199937000 -1.607424000

C -2.632210000 -2.074620000 -0.213543000

H 2.973413000 -1.785510000 -3.525348000

H 0.719261000 -1.816152000 0.270643000

H -1.502504000 -2.266063000 -3.419851000

H -1.430328000 -1.812171000 1.568164000

H -3.652724000 -2.301659000 -2.107390000

F -3.802888000 -2.086996000 0.489281000

4T5

C 4.753234000 -1.854750000 -0.908726000

C 3.843048000 -1.586200000 -0.136073000

C 2.787711000 -1.274923000 0.778917000

C 2.388395000 -2.217488000 1.760654000

C 2.130423000 -0.020167000 0.722583000

C 1.363492000 -1.914961000 2.668350000

C 1.106129000 0.291342000 1.625544000

C 0.744609000 -0.662516000 2.581696000

H 5.557511000 -2.093134000 -1.577892000

H 2.887802000 -3.188843000 1.806231000

H 2.421525000 0.706724000 -0.038479000

H 1.044006000 -2.631414000 3.429180000

H 0.583699000 1.248176000 1.582757000

F -0.265527000 -0.369218000 3.456075000

C 2.999725000 3.178736000 -1.850877000

C 1.891890000 3.057317000 -1.345096000

C 0.615058000 2.874351000 -0.725205000

C -0.252681000 1.843128000 -1.164430000

C 0.214800000 3.696365000 0.359007000

C -1.486187000 1.630905000 -0.537100000

C -1.018559000 3.492310000 0.992724000

C -1.845098000 2.461038000 0.529609000

H 3.961341000 3.305474000 -2.310089000

H 0.060621000 1.190206000 -1.981749000

H 0.882143000 4.489449000 0.706493000

H -2.153249000 0.827462000 -0.853733000

H -1.338928000 4.111836000 1.833926000

F -3.043945000 2.254388000 1.149368000

C 1.614213000 -1.309887000 -2.857424000

C 0.508172000 -1.472081000 -2.360904000

C -0.767481000 -1.607964000 -1.728551000

C -1.969385000 -1.435010000 -2.459418000

C -0.840052000 -1.883752000 -0.340291000

C -3.214003000 -1.528171000 -1.820466000

C -2.077184000 -1.971757000 0.309083000

C -3.242260000 -1.793182000 -0.445637000

H 2.598865000 -1.196539000 -3.266968000

H -1.921108000 -1.219483000 -3.530202000

H 0.082634000 -2.015301000 0.226084000

H -4.150181000 -1.394465000 -2.368081000

H -2.145219000 -2.164441000 1.382521000

F -4.452696000 -1.877594000 0.180355000

4T6

C 3.320556000 3.514678000 -0.807164000

C 3.236584000 2.362757000 -0.402841000

C 3.092067000 1.018612000 0.065003000

C 2.792283000 -0.026837000 -0.843623000

C 3.208016000 0.716273000 1.445750000

C 2.609588000 -1.339022000 -0.389837000

C 3.022451000 -0.592515000 1.910222000

C 2.725960000 -1.595475000 0.979919000

H 3.414673000 4.523676000 -1.160490000

H 2.676822000 0.191677000 -1.907626000

H 3.426460000 1.519628000 2.153849000

H 2.362183000 -2.140869000 -1.087433000

H 3.088752000 -0.836453000 2.973012000

F 2.530357000 -2.872408000 1.427973000

C -1.053788000 -1.230733000 3.589128000

C -1.162802000 -0.343026000 2.753573000

C -1.283389000 0.672653000 1.753200000

C -2.400112000 1.544281000 1.731942000

C -0.286960000 0.805673000 0.755708000

C -2.519504000 2.523582000 0.736854000

C -0.391847000 1.784317000 -0.237843000

C -1.510458000 2.622780000 -0.227790000

H -0.957973000 -1.993924000 4.337234000

H -3.178706000 1.440363000 2.491854000

H 0.563484000 0.125813000 0.757700000

H -3.376122000 3.201602000 0.701915000

H 0.375479000 1.897938000 -1.005900000

F -1.630637000 3.573062000 -1.206070000

C 1.281244000 -1.629329000 -3.787536000

C 0.345399000 -1.567617000 -3.000397000

C -0.746669000 -1.489132000 -2.079122000

C -0.785055000 -2.317274000 -0.928723000

C -1.809801000 -0.579590000 -2.306350000

C -1.858587000 -2.248262000 -0.033375000

C -2.888982000 -0.504651000 -1.417942000

C -2.893003000 -1.345001000 -0.300406000

H 2.087636000 -1.697936000 -4.492202000

H 0.034543000 -3.013495000 -0.736174000

H -1.780881000 0.071155000 -3.184095000

H -1.891298000 -2.860005000 0.870252000

H -3.709745000 0.198884000 -1.573969000

F -3.943548000 -1.275200000 0.568316000

4T7

C -0.488136000 -3.856012000 -0.963704000

C 0.034987000 -3.038031000 -0.218128000

C 0.651369000 -2.060251000 0.624887000

C 1.886107000 -2.331102000 1.266629000

C 0.043956000 -0.794797000 0.808423000

C 2.500489000 -1.362381000 2.069647000

C 0.651713000 0.181047000 1.606177000

C 1.868199000 -0.123869000 2.223420000

H -0.963204000 -4.588574000 -1.587421000

H 2.363666000 -3.304281000 1.124391000

H -0.897527000 -0.574880000 0.305615000

H 3.458939000 -1.548919000 2.559327000

H 0.203399000 1.168203000 1.733946000

F 2.468513000 0.827869000 2.999697000

C 5.003918000 0.751189000 0.147204000

C 3.949504000 0.669001000 -0.468131000

C 2.714499000 0.579120000 -1.184163000

C 1.814830000 1.674202000 -1.204392000

C 2.364614000 -0.607909000 -1.873727000

C 0.604131000 1.594294000 -1.902600000

C 1.155507000 -0.700481000 -2.574264000

C 0.303478000 0.407156000 -2.577644000

H 5.926158000 0.826948000 0.690362000

H 2.065987000 2.585680000 -0.656407000

H 3.042037000 -1.464552000 -1.844300000

H -0.099467000 2.428989000 -1.905744000

H 0.863771000 -1.618026000 -3.089077000

F -0.879022000 0.323537000 -3.268114000

C -1.015432000 3.995286000 0.554797000

C -1.680097000 2.967753000 0.529127000

C -2.412975000 1.739332000 0.504711000

C -2.785043000 1.101708000 1.715319000

C -2.749108000 1.124159000 -0.727191000

C -3.466843000 -0.121187000 1.699522000

C -3.427606000 -0.100869000 -0.753860000

C -3.774191000 -0.699874000 0.462462000

H -0.465482000 4.916514000 0.582908000

H -2.521940000 1.566007000 2.669206000

H -2.458596000 1.596920000 -1.666507000

H -3.750085000 -0.630083000 2.623963000

H -3.673309000 -0.593905000 -1.697027000

F -4.431888000 -1.894845000 0.442821000

4T8

C -3.075392000 3.668064000 -0.607999000

C -2.516593000 2.806063000 0.057541000

C -1.862209000 1.789014000 0.821847000

C -2.505551000 1.195857000 1.936328000

C -0.566979000 1.344559000 0.459784000

C -1.875012000 0.181286000 2.666892000

C 0.075099000 0.334861000 1.185887000

C -0.596270000 -0.229073000 2.273376000

H -3.563510000 4.433124000 -1.180338000

H -3.510700000 1.523084000 2.212254000

H -0.073618000 1.782858000 -0.409543000

H -2.361652000 -0.294163000 3.522150000

H 1.066629000 -0.023506000 0.907316000

F 0.014993000 -1.232622000 2.975848000

C 1.052645000 1.705223000 -3.462347000

C 1.740101000 1.383545000 -2.502201000

C 2.501392000 1.004579000 -1.351688000

C 2.900604000 -0.341858000 -1.161955000

C 2.842351000 1.968197000 -0.368892000

C 3.617063000 -0.721439000 -0.019557000

C 3.560616000 1.599700000 0.775149000

C 3.935164000 0.259345000 0.926775000

H 0.477959000 1.999941000 -4.319480000

H 2.632377000 -1.096393000 -1.903015000

H 2.528115000 3.006377000 -0.503731000

H 3.917333000 -1.758889000 0.144661000

H 3.823057000 2.328959000 1.545383000

F 4.630994000 -0.104734000 2.042646000

C -4.983594000 -0.171381000 -0.419094000

C -3.883823000 -0.686442000 -0.566584000

C -2.598111000 -1.285865000 -0.746589000

C -2.170336000 -2.341178000 0.096766000

C -1.727579000 -0.828604000 -1.767211000

C -0.915577000 -2.937716000 -0.081213000

C -0.472375000 -1.419459000 -1.957371000

C -0.096582000 -2.467297000 -1.111846000

H -5.942748000 0.291829000 -0.290913000

H -2.828783000 -2.686940000 0.897474000

H -2.037836000 0.004761000 -2.402204000

H -0.570453000 -3.747510000 0.565868000

H 0.208056000 -1.058725000 -2.731211000

F 1.127508000 -3.058723000 -1.297324000

4T9

C 0.494434000 2.534018000 -0.964207000

C -0.655630000 2.213556000 -0.694682000

C -1.984803000 1.801961000 -0.364514000

C -2.511903000 2.043223000 0.928579000

C -2.783017000 1.117745000 -1.314525000

C -3.798167000 1.606613000 1.269590000

C -4.070552000 0.677573000 -0.984520000

C -4.550828000 0.929307000 0.304471000

H 1.506145000 2.823974000 -1.187426000

H -1.894124000 2.554266000 1.670376000

H -2.377789000 0.918071000 -2.309385000

H -4.215006000 1.777069000 2.265491000

H -4.691372000 0.136596000 -1.702841000

F -5.801707000 0.484768000 0.638431000

C 4.064853000 3.584713000 -1.200067000

C 4.098524000 2.428907000 -0.797231000

C 4.140917000 1.075059000 -0.333669000

C 5.183007000 0.210112000 -0.755649000

C 3.150706000 0.579077000 0.552038000

C 5.240310000 -1.114563000 -0.304088000

C 3.201398000 -0.743955000 1.010731000

C 4.246199000 -1.564335000 0.573063000

H 4.045600000 4.602310000 -1.541060000

H 5.948652000 0.586182000 -1.439870000

H 2.329633000 1.225063000 0.872847000

H 6.037160000 -1.792775000 -0.620202000

H 2.437675000 -1.131626000 1.688483000

F 4.299637000 -2.855423000 1.016155000

C 0.294140000 0.385573000 2.886769000

C -0.194956000 -0.262619000 1.971130000

C -0.779056000 -1.003839000 0.896354000

C -0.113887000 -1.114812000 -0.349857000

C -2.045570000 -1.617863000 1.059890000

C -0.699099000 -1.819468000 -1.408709000

C -2.639021000 -2.323612000 0.006795000

C -1.951863000 -2.408321000 -1.208516000

H 0.734406000 0.939258000 3.693480000

H 0.852513000 -0.628377000 -0.489039000

H -2.568441000 -1.522828000 2.014628000

H -0.203386000 -1.907002000 -2.378664000

H -3.621063000 -2.790724000 0.113100000

F -2.535421000 -3.081986000 -2.246251000

4T10

C 2.237852000 4.317883000 0.181055000

C 2.356435000 3.219999000 -0.348844000

C 2.474325000 1.920484000 -0.935727000

C 3.578654000 1.091642000 -0.615430000

C 1.481889000 1.434836000 -1.823601000

C 3.693365000 -0.188917000 -1.167610000

C 1.586842000 0.153503000 -2.378511000

C 2.694005000 -0.631835000 -2.040279000

H 2.162694000 5.296019000 0.616627000

H 4.339067000 1.455420000 0.080346000

H 0.617622000 2.060189000 -2.059296000

H 4.530903000 -0.845041000 -0.920601000

H 0.820656000 -0.246146000 -3.046202000

F 2.800714000 -1.883295000 -2.573720000

C -1.089633000 2.619196000 0.272108000

C -2.099727000 1.929051000 0.225786000

C -3.273423000 1.110479000 0.178312000

C -3.169929000 -0.277332000 -0.092467000

C -4.555338000 1.673117000 0.403914000

C -4.313862000 -1.084612000 -0.134884000

C -5.705509000 0.874152000 0.361181000

C -5.560669000 -0.491836000 0.092343000

H -0.187024000 3.204064000 0.304803000

H -2.191631000 -0.729898000 -0.271107000

H -4.642687000 2.742821000 0.613588000

H -4.245541000 -2.156759000 -0.337087000

H -6.700426000 1.293237000 0.532962000

F -6.680291000 -1.275159000 0.050951000

C -0.762750000 -2.853354000 -1.311751000

C -0.005830000 -2.397942000 -0.464506000

C 0.896790000 -1.857535000 0.505295000

C 0.734215000 -0.532310000 0.978686000

C 1.980339000 -2.634271000 0.986732000

C 1.631986000 0.010120000 1.905050000

C 2.883525000 -2.100338000 1.914853000

C 2.690888000 -0.785386000 2.352987000

H -1.428287000 -3.260957000 -2.048161000

H -0.083690000 0.087219000 0.606363000

H 2.114161000 -3.655183000 0.619547000

H 1.527559000 1.038009000 2.260060000

H 3.726947000 -2.683587000 2.293306000

F 3.583246000 -0.254011000 3.243513000

4T11

C 0.530890000 3.086288000 -0.106643000

C -0.608330000 2.639765000 -0.079754000

C -1.901239000 2.029060000 -0.045125000

C -2.745249000 2.047790000 -1.182666000

C -2.328228000 1.337745000 1.116415000

C -3.977996000 1.381151000 -1.171406000

C -3.556430000 0.667180000 1.137386000

C -4.356338000 0.699872000 -0.009969000

H 1.538636000 3.461196000 -0.109920000

H -2.421046000 2.577265000 -2.082680000

H -1.673610000 1.304301000 1.990292000

H -4.634844000 1.376505000 -2.044896000

H -3.889916000 0.114278000 2.018750000

F -5.550935000 0.033983000 0.003064000

C 4.235915000 3.522102000 0.190468000

C 3.988803000 2.345612000 -0.041142000

C 3.693650000 0.972547000 -0.315937000

C 3.328883000 0.563185000 -1.624408000

C 3.767267000 -0.000543000 0.712344000

C 3.058529000 -0.782262000 -1.902463000

C 3.498126000 -1.347949000 0.443790000

C 3.153102000 -1.712882000 -0.861168000

H 4.475865000 4.548159000 0.395379000

H 3.259874000 1.309924000 -2.419884000

H 4.020780000 0.309871000 1.728576000

H 2.770068000 -1.113245000 -2.903116000

H 3.524583000 -2.101325000 1.233769000

F 2.879342000 -3.022498000 -1.126993000

C 1.334400000 -0.608477000 3.571443000

C 0.693330000 -0.904144000 2.571433000

C -0.074896000 -1.232479000 1.409528000

C 0.202485000 -0.613733000 0.167241000

C -1.141149000 -2.163832000 1.493622000

C -0.569053000 -0.906000000 -0.962451000

C -1.921271000 -2.459252000 0.369275000

C -1.618879000 -1.819659000 -0.838855000

H 1.894421000 -0.350494000 4.449584000

H 1.005621000 0.120105000 0.095599000

H -1.358900000 -2.646273000 2.450363000

H -0.377006000 -0.417819000 -1.919919000

H -2.753601000 -3.165676000 0.418201000

F -2.383834000 -2.097405000 -1.936722000

4T12

C 2.145827000 3.572323000 -1.777903000

C 2.586186000 2.544222000 -1.281243000

C 3.086780000 1.336433000 -0.700854000

C 3.568924000 0.288252000 -1.524871000

C 3.097105000 1.164549000 0.705132000

C 4.050321000 -0.900085000 -0.961659000

C 3.574919000 -0.020014000 1.278523000

C 4.041444000 -1.029457000 0.431465000

H 1.779013000 4.480561000 -2.215923000

H 3.553890000 0.410808000 -2.610955000

H 2.708383000 1.959335000 1.345787000

H 4.421385000 -1.718815000 -1.583431000

H 3.566886000 -0.172526000 2.360321000

F 4.493677000 -2.196396000 0.985288000

C -0.007432000 0.116903000 4.232560000

C -0.004601000 0.082739000 3.008502000

C -0.001758000 0.042501000 1.579121000

C -0.433700000 1.163500000 0.828610000

C 0.432618000 -1.119146000 0.894747000

C -0.435074000 1.127737000 -0.569385000

C 0.438655000 -1.162704000 -0.503002000

C 0.002912000 -0.036462000 -1.206035000

H -0.009725000 0.146891000 5.305199000

H -0.772891000 2.061208000 1.350535000

H 0.769892000 -1.985843000 1.467848000

H -0.756378000 1.984607000 -1.163217000

H 0.761984000 -2.051749000 -1.046288000

F 0.005693000 -0.074942000 -2.571933000

C -2.144968000 -3.659190000 -1.590266000

C -2.585471000 -2.606762000 -1.147617000

C -3.086414000 -1.370247000 -0.631586000

C -3.568648000 -0.367096000 -1.509826000

C -3.097076000 -1.124509000 0.763389000

C -4.050323000 0.849216000 -1.010181000

C -3.575142000 0.088582000 1.273389000

C -4.041732000 1.051871000 0.374197000

H -1.777588000 -4.588732000 -1.980517000

H -3.553214000 -0.546701000 -2.587944000

H -2.708362000 -1.884296000 1.445186000

H -4.421457000 1.633940000 -1.674330000

H -3.567277000 0.297933000 2.345638000

F -4.494333000 2.246278000 0.865629000

4T13

C 0.642406000 -2.768642000 -0.264051000

C 1.728089000 -2.207227000 -0.332406000

C 2.966689000 -1.492379000 -0.398221000

C 3.838164000 -1.647765000 -1.505662000

C 3.329120000 -0.599073000 0.642522000

C 5.040647000 -0.931951000 -1.576593000

C 4.528317000 0.122373000 0.579361000

C 5.361030000 -0.059231000 -0.530331000

H -0.307667000 -3.267719000 -0.179092000

H 3.564460000 -2.334661000 -2.311344000

H 2.658578000 -0.472552000 1.496517000

H 5.723138000 -1.041118000 -2.423561000

H 4.819310000 0.817007000 1.371644000

F 6.532475000 0.642598000 -0.596308000

C 0.412841000 -0.610905000 3.280844000

C 0.216266000 0.284570000 2.470213000

C -0.034615000 1.308257000 1.502567000

C -0.553375000 2.566128000 1.902056000

C 0.203308000 1.065103000 0.126442000

C -0.833489000 3.557350000 0.952114000

C -0.068312000 2.051985000 -0.828769000

C -0.582601000 3.279398000 -0.397255000

H 0.593540000 -1.396646000 3.989007000

H -0.744012000 2.756592000 2.961633000

H 0.574886000 0.088800000 -0.189166000

H -1.240417000 4.529475000 1.241507000

H 0.101009000 1.875872000 -1.893787000

F -0.854565000 4.242280000 -1.325297000

C -2.519898000 -4.527370000 0.645210000

C -2.883039000 -3.401105000 0.330220000

C -3.298986000 -2.084783000 -0.048838000

C -2.696659000 -0.940927000 0.533850000

C -4.322288000 -1.909835000 -1.015414000

C -3.110658000 0.346315000 0.167679000

C -4.739862000 -0.626433000 -1.389569000

C -4.124351000 0.476815000 -0.786340000

H -2.216198000 -5.515097000 0.935240000

H -1.899429000 -1.064069000 1.271358000

H -4.787955000 -2.788842000 -1.469549000

H -2.652365000 1.236529000 0.602497000

H -5.526568000 -0.474297000 -2.133021000

F -4.528218000 1.731423000 -1.148135000

4T14

C 4.363136000 -0.454082000 -2.484775000

C 3.853463000 0.320821000 -1.686712000

C 3.229674000 1.201315000 -0.746863000

C 3.195932000 2.602246000 -0.967077000

C 2.615222000 0.674861000 0.416750000

C 2.560311000 3.453586000 -0.051819000

C 1.969459000 1.514507000 1.331929000

C 1.956624000 2.890216000 1.078984000

H 4.814428000 -1.138399000 -3.177414000

H 3.667585000 3.017348000 -1.861792000

H 2.636487000 -0.401467000 0.590148000

H 2.521512000 4.534491000 -0.208018000

H 1.465065000 1.112318000 2.213800000

F 1.325791000 3.717149000 1.964155000

C -0.358509000 1.662736000 -1.326915000

C -1.510043000 1.294487000 -1.139694000

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C -3.825398000 0.838944000 -1.899879000

C -4.452043000 -0.212383000 0.641688000

C -5.114823000 0.349551000 -1.652987000

C -5.401871000 -0.168203000 -0.384633000

H 0.655099000 1.988709000 -1.466774000

H -2.409103000 0.254746000 1.174635000

H -3.576438000 1.246707000 -2.883510000

H -4.720200000 -0.629095000 1.616054000

H -5.890006000 0.363797000 -2.423664000

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C -0.925223000 -0.593834000 3.395801000

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C 0.463420000 -1.829838000 1.500365000

C 1.605456000 -2.597051000 1.844196000

C 0.120371000 -1.680890000 0.133375000

C 2.391986000 -3.192857000 0.849019000

C 0.901476000 -2.270454000 -0.867872000

C 2.022920000 -3.016520000 -0.490239000

H -1.484852000 -0.098970000 4.166404000

H 1.878406000 -2.712518000 2.896467000

H -0.744575000 -1.078348000 -0.145713000

H 3.279114000 -3.780866000 1.096624000

H 0.660346000 -2.142641000 -1.925502000

F 2.788010000 -3.594632000 -1.461020000