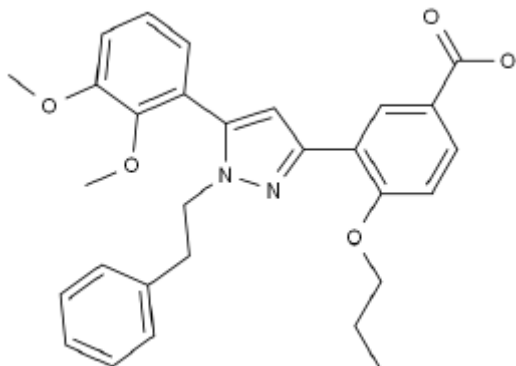


Supporting information

Yields, structure, chemical names, LC-MS data, purity, and PPI descriptors data for all new compounds

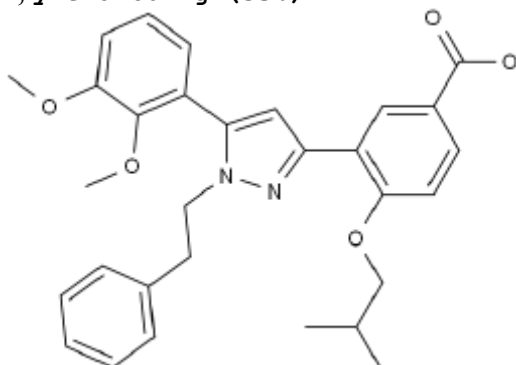
1, yield 40 mg (37%)



3-(5-(2,3-dimethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-propoxybenzoic acid

LC-MS m/z : 487 ($M+H^+$), purity: 93%. SHP2 0.252, Mor11m 0.789, dipole 0.862, RDF070m 24.88, Ui 4.64

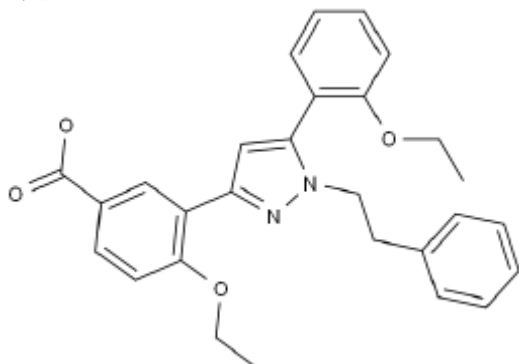
2, yield 60 mg (53%)



3-(5-(2,3-dimethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-isobutoxybenzoic acid

LC-MS m/z : 501 ($M+H^+$), purity: 93%. SHP2 0.260, Mor11m 1.466, dipole 0.905, RDF070m 19.36, Ui 4.64

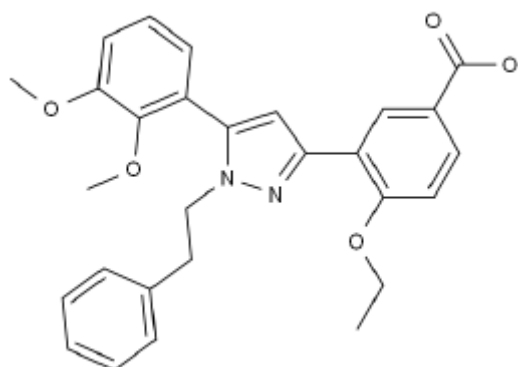
3, yield 36 mg (35%)



4-ethoxy-3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)benzoic acid

LC-MS m/z : 457 ($M+H^+$), purity: 95%. SHP2 0.258, Mor11m 1.365, dipole 0.776, RDF070m 17.56, Ui 4.64

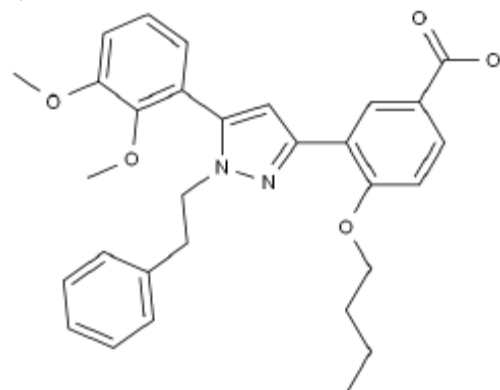
4, yield 50 mg (47%)



3-(5-(2,3-dimethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-ethoxybenzoic acid

LC-MS m/z : 473 ($M+H^+$), purity: 93%. SHP2 0.261, Mor11m 0.875, dipole 0.869, RDF070m 13.59, Ui 4.64

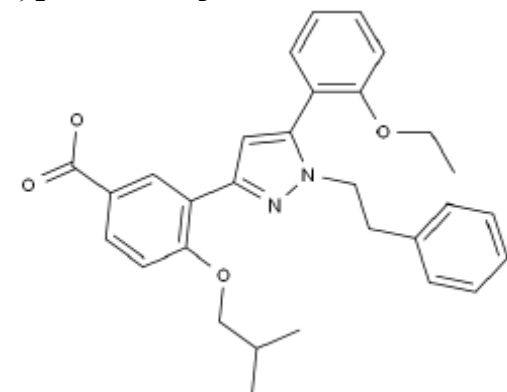
5, yield 47 mg (42%)



4-butoxy-3-(5-(2,3-dimethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)benzoic acid

LC-MS m/z : 501 ($M+H^+$), purity: 93%. SHP2 0.251, Mor11m 1.486, dipole 1.012, RDF070m 19.45, Ui 4.64

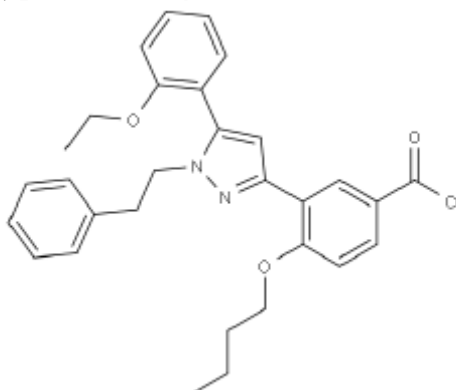
6, yield 59 mg (54%)



3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-isobutoxybenzoic acid

LC-MS m/z : 485 ($M+H^+$), purity: 95%. SHP2 0.258, Mor11m 1.083, dipole 1.024, RDF070m 14.98, Ui 4.64

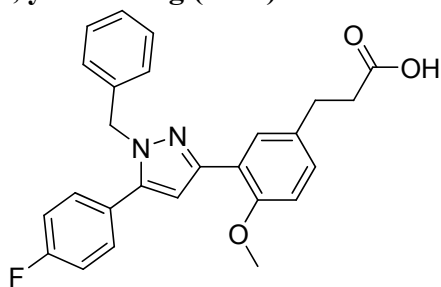
7, yield 49 mg (45%)



4-butoxy-3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)benzoic acid

LC-MS m/z : 485 ($M+H^+$), purity: 95%. SHP2 0.248, Mor11m 1.466, dipole 0.878, RDF070m 18.38, Ui 4.64

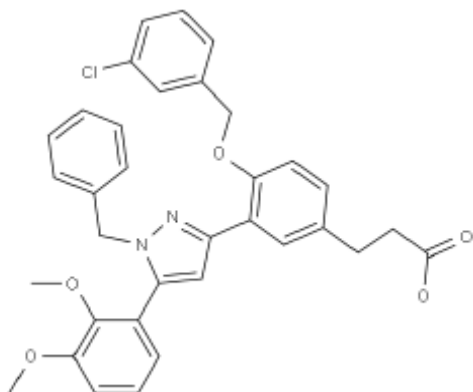
8, yield 50 mg (52%)



3-(3-(1-benzyl-5-(4-fluorophenyl)-1*H*-pyrazol-3-yl)-4-methoxyphenyl)propanoic acid

LC-MS m/z : 431 ($M+H^+$), purity: 95%.

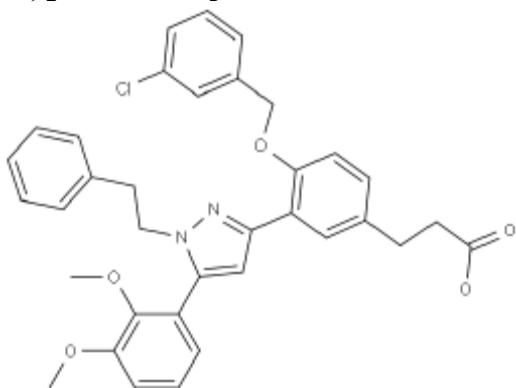
9, yield 30 mg (23%)



3-(3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-(3-chlorobenzoyloxy)phenyl)propanoic acid

LC-MS m/z : 583 ($M+H^+$), purity: 95%. SHP2 0.235, Mor11m 1.766, dipole 1.102, RDF070m 15.90, Ui 4.95

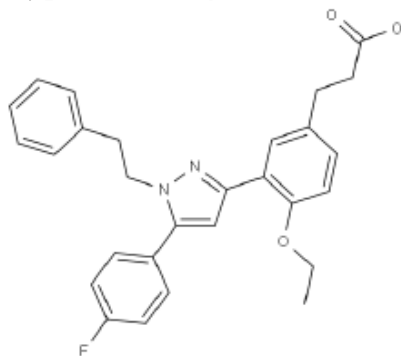
10, yield 18 mg (14%)



3-(4-(3-chlorobenzoyloxy)-3-(5-(2,3-dimethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)phenyl)propanoic acid

LC-MS *m/z*: 597 ($M+H^+$), purity: 90%. SHP2 0.232, Mor11m 2.345, dipole 1.236, RDF070m 21.49, Ui 4.95

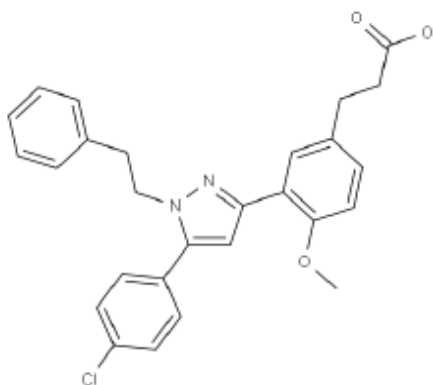
11, yield 46 mg (45%)



3-(4-ethoxy-3-(5-(4-fluorophenyl)-1-phenethyl-1*H*-pyrazol-3-yl)phenyl)propanoic acid

LC-MS *m/z*: 459 ($M+H^+$), purity: 95%. SHP2 0.268, Mor11m 1.525, dipole 0.343, RDF070m 10.66, Ui 4.64

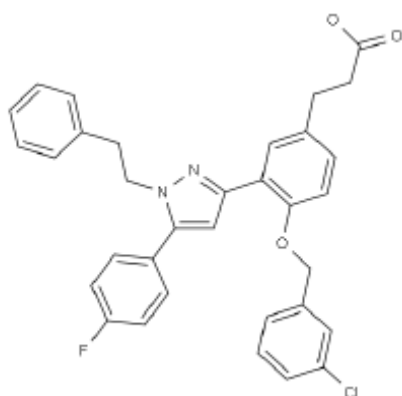
12, yield 33 mg (32%)



3-(3-(5-(4-chlorophenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-methoxyphenyl)propanoic acid

LC-MS *m/z*: 461 ($M+H^+$), purity: 95%. SHP2 0.280, Mor11m 1.800, dipole 0.625, RDF070m 14.80, Ui 4.64

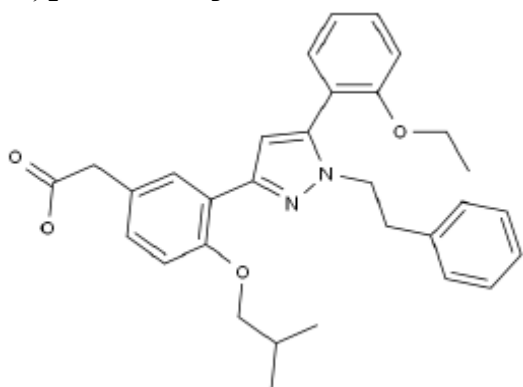
13, yield 71 mg (57%)



3-(4-(3-chlorobenzoyloxy)-3-(5-(4-fluorophenyl)-1-phenethyl-1*H*-pyrazol-3-yl)phenyl)propanoic acid

LC-MS m/z : 555 ($M+H^+$), purity: 95%. SHP2 0.232, Mor11m 2.655, dipole 0.574, RDF070m 28.02, Ui 4.95

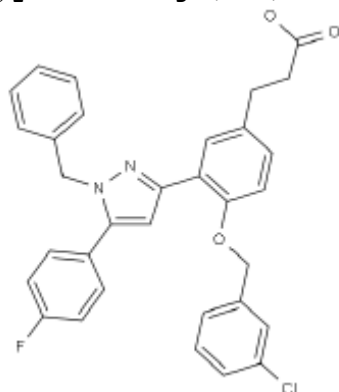
14, yield 55 mg (49%)



2-(3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-isobutoxyphenyl)acetic acid

LC-MS m/z : 498 ($M+H^+$), purity: 95%. SHP2 0.252, Mor11m 1.614, dipole 0.622, RDF070m 12.98, Ui 4.64

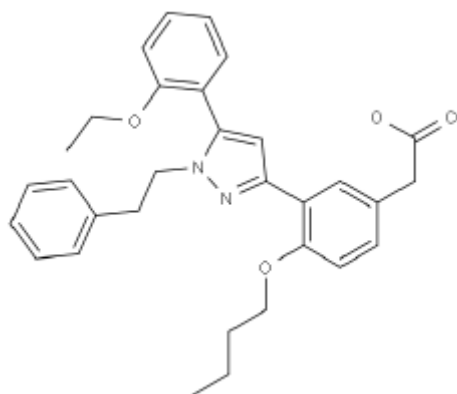
15, yield 39 mg (32%)



3-(3-(1-benzyl-5-(4-fluorophenyl)-1*H*-pyrazol-3-yl)-4-(3-chlorobenzoyloxy)phenyl)propanoic acid

LC-MS m/z : 541 ($M+H^+$), purity: 95%. SHP2 0.241, Mor11m 1.491, dipole 0.699, RDF070m 16.32, Ui 4.95

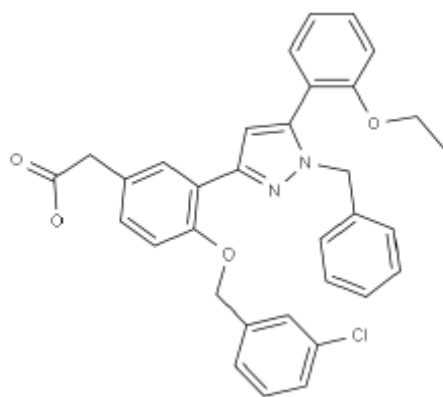
16, yield 44 mg (39%)



2-(4-butoxy-3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)phenyl)acetic acid

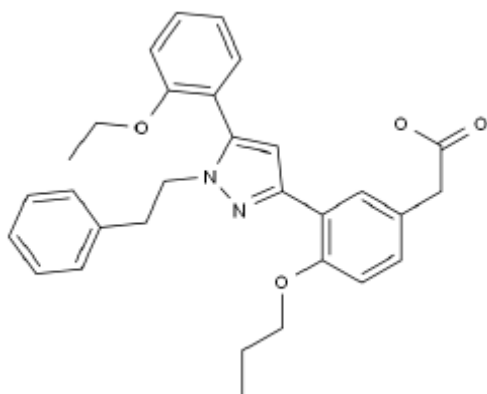
LC-MS m/z : 498 ($M+H^+$), purity: 94%. SHP2 0.242, Mor11m 1.130, dipole 0.480, RDF070m 14.81, Ui 4.64

17, yield 53 mg (43%)



2-(3-(1-benzyl-5-(2-ethoxyphenyl)-1*H*-pyrazol-3-yl)-4-(3-chlorobenzyloxy)phenyl)acetic acid

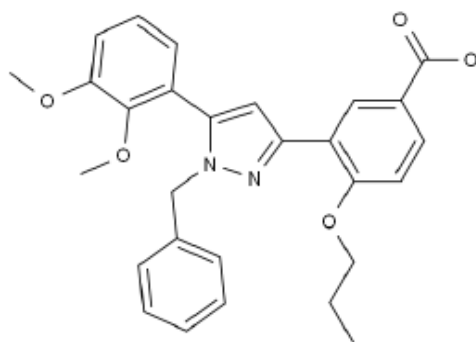
LC-MS m/z : 553 ($M+H^+$), purity: 95%. SHP2 0.236, Mor11m 1.727, dipole 0.919, RDF070m 18.23, Ui 4.95



2-(3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-propoxyphenyl)acetic acid

LC-MS m/z : 485 ($M+H^+$), purity: 93%. SHP2 0.244, Mor11m 1.619, dipole 0.510, RDF070m 15.04, Ui 4.64

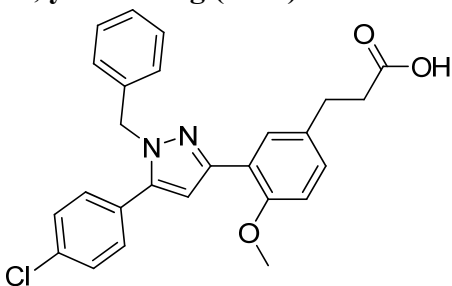
22, yield 19 mg (18%)



3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-propoxybenzoic acid

LC-MS m/z : 473 ($M+H^+$), purity: 94%. SHP2 0.262, Mor11m 1.295, dipole 1.287, RDF070m 18.42, Ui 4.64

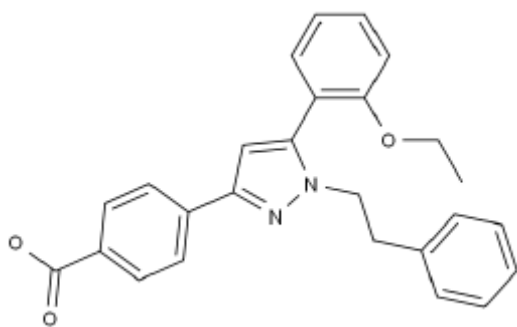
23, yield 45 mg (45%)



3-(3-(1-benzyl-5-(4-chlorophenyl)-1*H*-pyrazol-3-yl)-4-methoxyphenyl)propanoic acid

LC-MS m/z : 447 ($M+H^+$), purity: 97%.

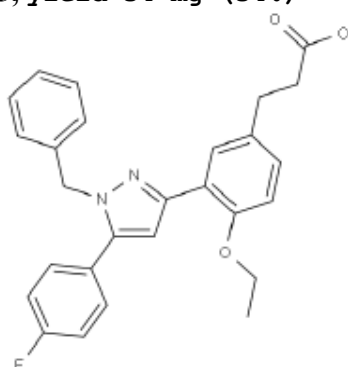
24, yield 40 mg (43%)



4-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)benzoic acid

LC-MS m/z : 413 ($M+H^+$), purity: 93%. SHP2 0.288, Mor11m 1.475, dipole 1.317, RDF070m 7.98, Ui 4.64

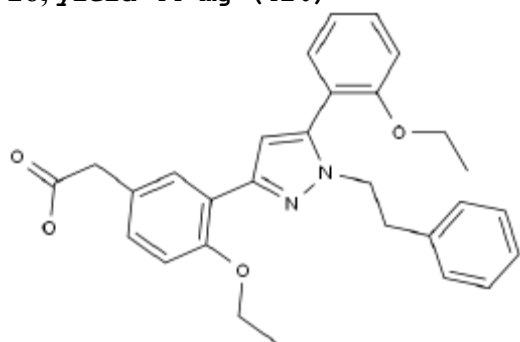
25, yield 34 mg (34%)



3-(3-(1-benzyl-5-(4-fluorophenyl)-1*H*-pyrazol-3-yl)-4-ethoxyphenyl)propanoic acid

LC-MS m/z : 445 ($M+H^+$), purity: 95%. SHP2 0.278, Mor11m 1.316, dipole 0.781, RDF070m 8.40, Ui 4.64

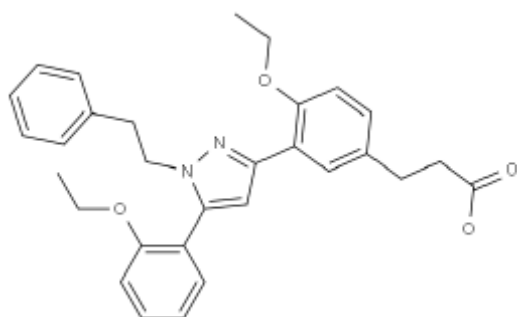
26, yield 44 mg (42%)



2-(4-ethoxy-3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)phenyl)acetic acid

LC-MS m/z : 471 ($M+H^+$), purity: 95%. SHP2 0.257, Mor11m 1.470, dipole 0.640, RDF070m 12.29, Ui 4.64

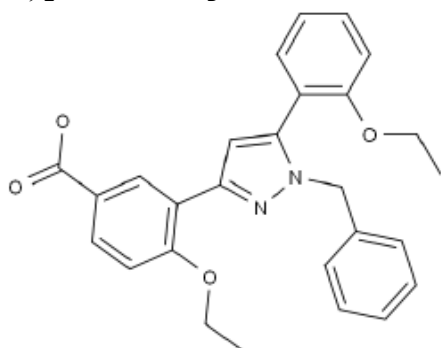
27, yield 47 mg (43%)



3-(4-ethoxy-3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)phenyl)propanoic acid

LC-MS m/z : 485 ($M+H^+$), purity: 93%. SHP2 0.253, Mor11m 1.394, dipole 0.668, RDF070m 14.48, Ui 4.64

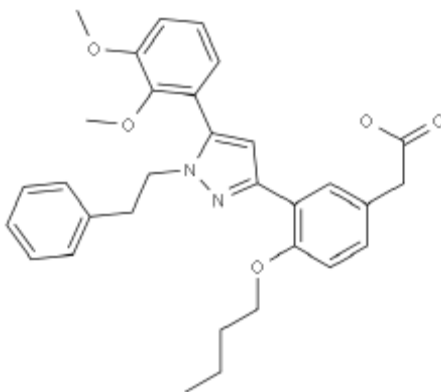
28, yield 17 mg (17%)



3-(1-benzyl-5-(2-ethoxyphenyl)-1*H*-pyrazol-3-yl)-4-ethoxybenzoic acid

LC-MS m/z : 443 ($M+H^+$), purity: 95%. SHP2 0.266, Mor11m 0.881, dipole 1.223, RDF070m 12.43, Ui 4.64

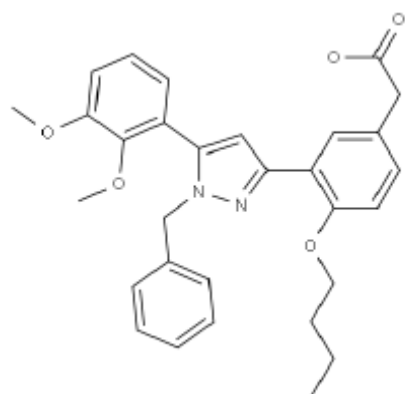
29, yield 45 mg (39%)



2-(4-butoxy-3-(5-(2,3-dimethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)phenyl)acetic acid

LC-MS m/z : 514 ($M+H^+$), purity: 95%. SHP2 0.245, Mor11m 1.731, dipole 0.471, RDF070m 15.68, Ui 4.64

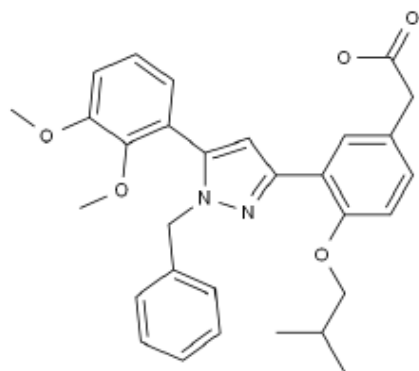
30, yield 46 mg (41%)



2-(3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-butoxyphenyl)acetic acid

LC-MS *m/z*: 501 ($M+H^+$), purity: 95%. SHP2 0.249, Mor11m 0.917, dipole 0.488, RDF070m 10.55, Ui 4.64

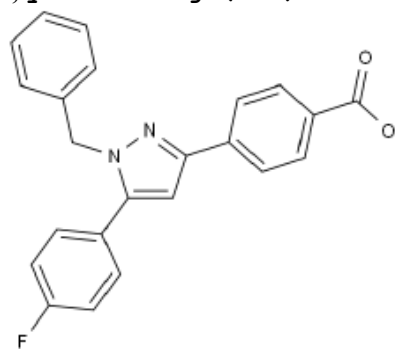
31, yield 23 mg (21%)



2-(3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-isobutoxyphenyl)acetic acid

LC-MS *m/z*: 501 ($M+H^+$), purity: 95%. SHP2 0.258, Mor11m 1.144, dipole 0.620, RDF070m 20.92, Ui 4.64

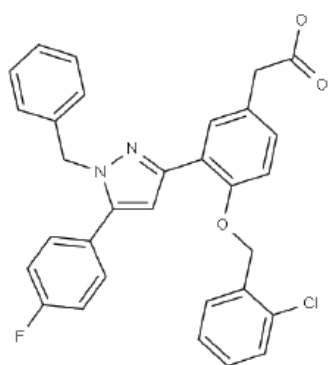
32, yield 22 mg (26%)



4-(1-benzyl-5-(4-fluorophenyl)-1*H*-pyrazol-3-yl)benzoic acid

LC-MS *m/z*: 373 ($M+H^+$), purity: 95%. SHP2 0.319, Mor11m 1.192, dipole 0.578, RDF070m 4.74, Ui 4.64

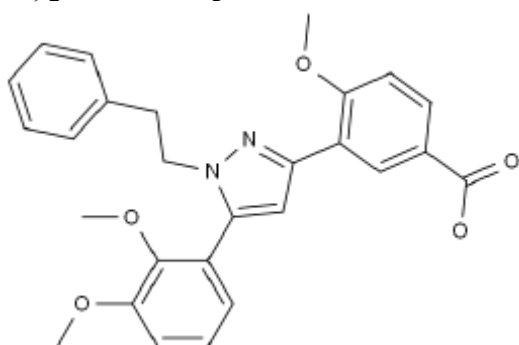
33, yield 35 mg (30%)



2-(3-(1-benzyl-5-(4-fluorophenyl)-1*H*-pyrazol-3-yl)-4-(2-chlorobenzyloxy)phenyl)acetic acid

LC-MS m/z : 527 ($M+H^+$), purity: 95%. SHP2 0.252, Mor11m 1.915, dipole 0.597, RDF070m 14.56, Ui 4.95

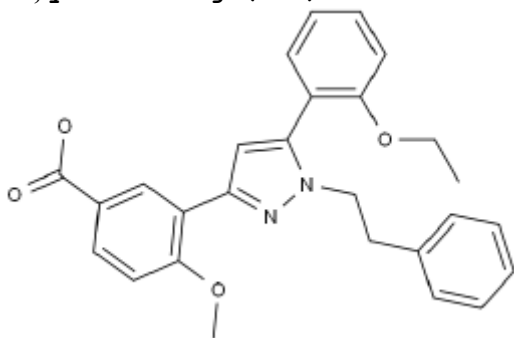
34, yield 62 mg (60%)



3-(5-(2,3-dimethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-methoxybenzoic acid

LC-MS m/z : 459 ($M+H^+$), purity: 93%. SHP2 0.277, Mor11m 1.450, dipole 0.447, RDF070m 16.49, Ui 4.64

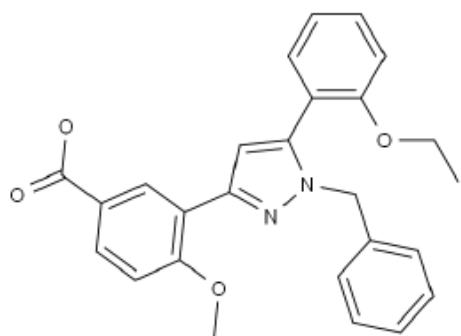
35, yield 59 mg (59%)



3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-methoxybenzoic acid

LC-MS m/z : 443 ($M+H^+$), purity: 95%. SHP2 0.271, Mor11m 1.331, dipole 1.104, RDF070m 14.25, Ui 4.64

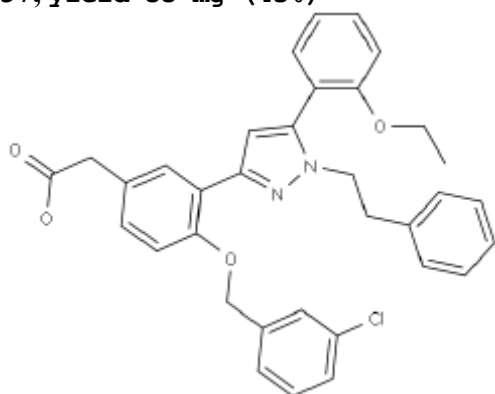
36, yield 18 mg (19%)



3-(1-benzyl-5-(2-ethoxyphenyl)-1*H*-pyrazol-3-yl)-4-methoxybenzoic acid

LC-MS m/z : 429 ($M+H^+$), purity: 95%. SHP2 0.279, Mor11m 1.361, dipole 0.492, RDF070m 13.39, Ui 4.64

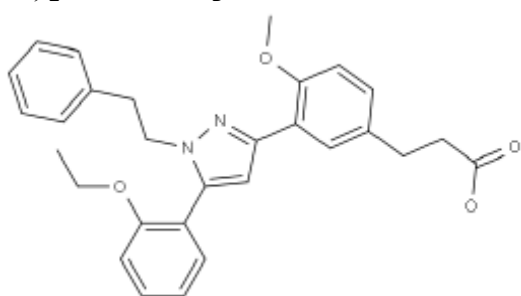
37, yield 55 mg (43%)



2-(4-(3-chlorobenzoyloxy)-3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)phenyl)acetic acid

LC-MS m/z : 567 ($M+H^+$), purity: 90%. SHP2 0.235, Mor11m 1.137, dipole 0.912, RDF070m 20.51, Ui 4.95

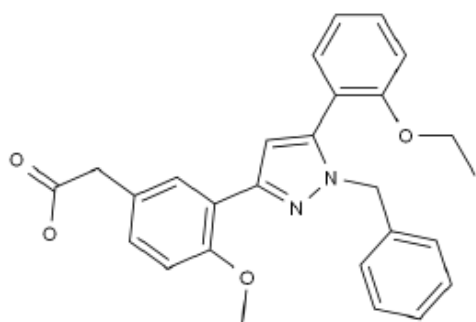
38, yield 39 mg (37%)



3-(3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-methoxyphenyl)propanoic acid

LC-MS m/z : 471 ($M+H^+$), purity: 90%. SHP2 0.249, Mor11m 1.506, dipole 0.816, RDF070m 17.85, Ui 4.64

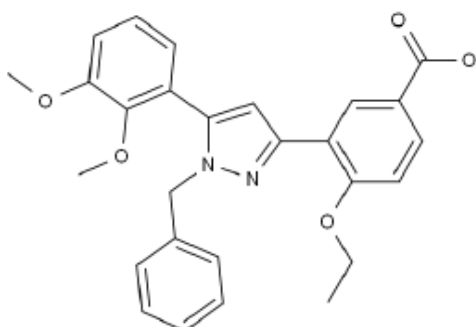
39, yield 51 mg (51%)



2-(3-(1-benzyl-5-(2-ethoxyphenyl)-1*H*-pyrazol-3-yl)-4-methoxyphenyl)acetic acid

LC-MS m/z : 443 ($M+H^+$), purity: 95%. SHP2 0.271, Mor1 1m 1.082, dipole 0.480, RDF070m 10.24, Ui 4.64

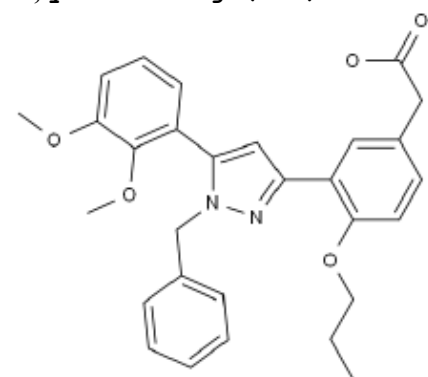
40, yield 22 mg (21%)



3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-ethoxybenzoic acid

LC-MS m/z : 459 ($M+H^+$), purity: 93%. SHP2 0.271, Mor1 1m 0.590, dipole 0.822, RDF070m 18.11, Ui 4.64

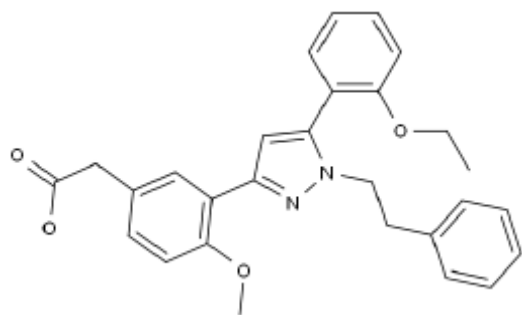
41, yield 31 mg (29%)



2-(3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-propoxyphenyl)acetic acid

LC-MS m/z : 487 ($M+H^+$), purity: 95%. SHP2 0.258, Mor1 1m 1.157, dipole 0.677, RDF070m 17.06, Ui 4.64

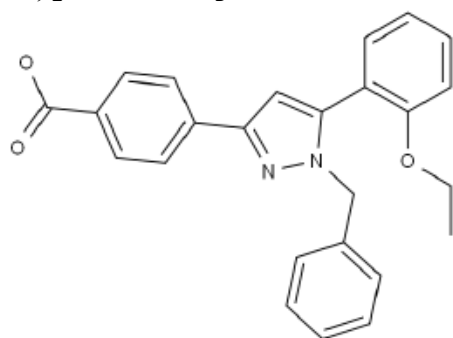
42, yield 48 mg (47%)



2-(3-(5-(2-ethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-methoxyphenyl)acetic acid

LC-MS m/z : 457 ($M+H^+$), purity: 93%. SHP2 0.267, Mor11m 1.465, dipole 0.468, RDF070m 14.82, Ui 4.64

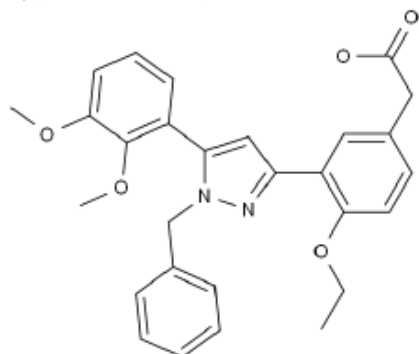
43, yield 30 mg (35%)



4-(1-benzyl-5-(2-ethoxyphenyl)-1*H*-pyrazol-3-yl)benzoic acid

LC-MS m/z : 399 ($M+H^+$), purity: 95%. SHP2 0.293, Mor11m 1.048, dipole 1.083, RDF070m 9.37, Ui 4.64

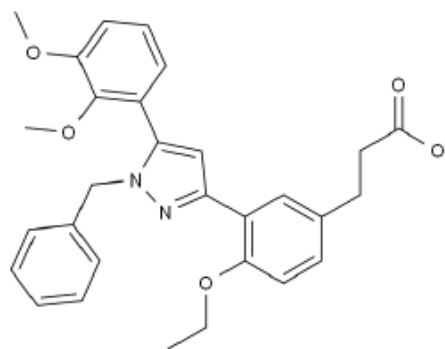
44, yield 37 mg (35%)



2-(3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-ethoxyphenyl)acetic acid

LC-MS m/z : 473 ($M+H^+$), purity: 94%. SHP2 0.263, Mor11m 1.926, dipole 0.438, RDF070m 13.97, Ui 4.64

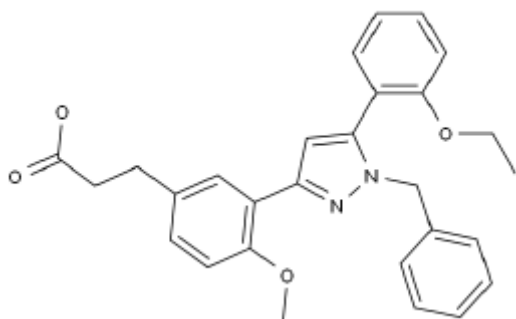
45, yield 45 mg (41%)



3-(3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-ethoxyphenyl)propanoic acid

LC-MS m/z : 487 ($M+H^+$), purity: 95%. SHP2 0.257, Mor11m 1.050, dipole 0.958, RDF070m 12.27, Ui 4.64

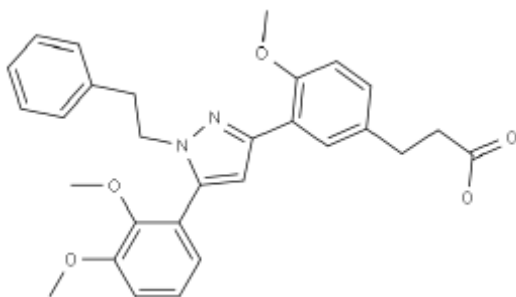
46, yield 15 mg (15%)



3-(3-(1-benzyl-5-(2-ethoxyphenyl)-1*H*-pyrazol-3-yl)-4-methoxyphenyl)propanoic acid

LC-MS m/z : 457 ($M+H^+$), purity: 95%. SHP2 0.266, Mor11m 1.380, dipole 0.681, RDF070m 12.79, Ui 4.64

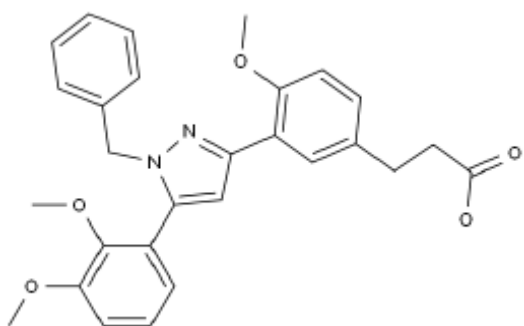
47, yield 19 mg (17%)



3-(3-(5-(2,3-dimethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-methoxyphenyl)propanoic acid

LC-MS m/z : 487 ($M+H^+$), purity: 92%. SHP2 0.263, Mor11m 1.593, dipole 0.531, RDF070m 15.66, Ui 4.64

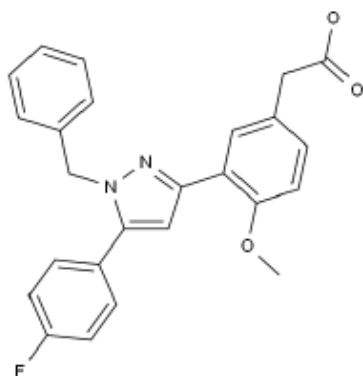
48, yield 31 mg (29%)



3-(3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-methoxyphenyl)propanoic acid

LC-MS *m/z*: 473 ($M+H^+$), purity: 95%. SHP2 0.265, Mor11m 1.373, dipole 0.640, RDF070m 12.38, Ui 4.64

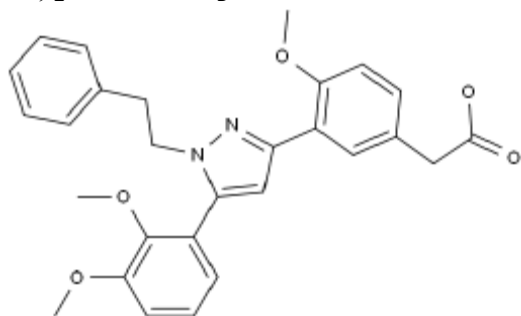
49, yield 48 mg (51%)



2-(3-(1-benzyl-5-(4-fluorophenyl)-1*H*-pyrazol-3-yl)-4-methoxyphenyl)acetic acid

LC-MS *m/z*: 417 ($M+H^+$), purity: 95%. SHP2 0.294, Mor11m 1.310, dipole 0.403, RDF070m 8.73, Ui 4.64

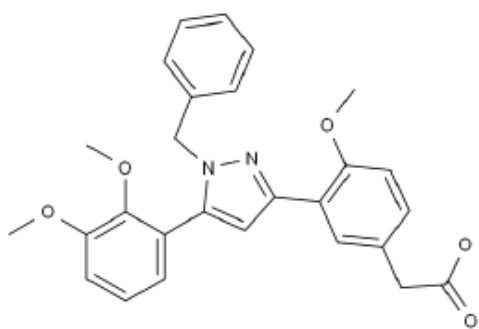
50, yield 44 mg (41%)



2-(3-(5-(2,3-dimethoxyphenyl)-1-phenethyl-1*H*-pyrazol-3-yl)-4-methoxyphenyl)acetic acid

LC-MS *m/z*: 473 ($M+H^+$), purity: 93%. SHP2 0.263, Mor11m 1.214, dipole 0.767, RDF070m 13.42, Ui 4.64

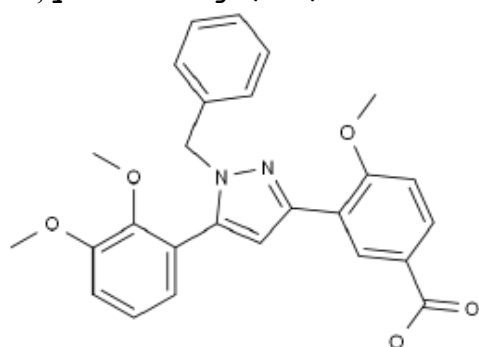
51, yield 40 mg (39%)



2-(3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-methoxyphenyl)acetic acid

LC-MS m/z : 459 ($M+H^+$), purity: 94%. SHP2 0.275, Mor11m 1.822, dipole 1.114, RDF070m 11.92, Ui 4.64

52, yield 47 mg (47%)



3-(1-benzyl-5-(2,3-dimethoxyphenyl)-1*H*-pyrazol-3-yl)-4-methoxybenzoic acid

LC-MS m/z : 445 ($M+H^+$), purity: 95%. SHP2 0.282, Mor11m 0.821, dipole 0.935, RDF070m 8.77, Ui 4.64