epistemic percentile: 24.2

p_risky at threshold of 5: [0.997]



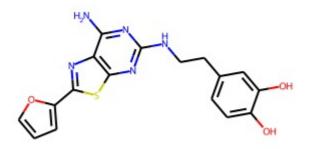
interesting mol: COc1cccc2c(C(=0)N[C@H]3CCCc4cccnc43)nc(N)nc12

predicted mean: [7.512]

predicted standard deviation: [0.841]

95% CI: [5.83] - [9.195] epistemic percentile: 71.9

p_risky at threshold of 5: [0.999]



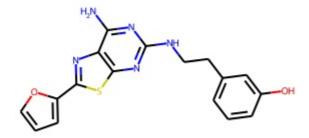
interesting mol: Nc1nc(NCCc2ccc(0)c(0)c2)nc2sc(-c3ccco3)nc12

predicted mean: [7.511]

predicted standard deviation: [0.806]

95% CI: [5.899] - [9.123] epistemic percentile: 50.6

p_risky at threshold of 5: [0.999]



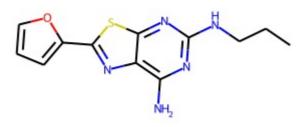
interesting mol: Nc1nc(NCCc2cccc(0)c2)nc2sc(-c3ccco3)nc12

predicted mean: [7.683]

predicted standard deviation: [0.845]

95% CI: [5.994] - [9.372] epistemic percentile: 49.4

p_risky at threshold of 5: [0.999]



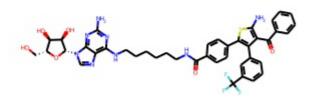
interesting mol: CCCNc1nc(N)c2nc(-c3ccco3)sc2n1

predicted mean: [7.04]

predicted standard deviation: [0.83]

95% CI: [5.38] - [8.7] epistemic percentile: 14.9

p_risky at threshold of 5: [0.993]



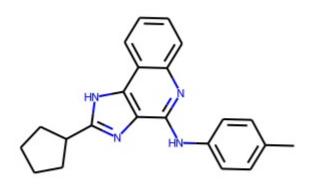
interesting mol: Nc1nc(NCCCCCCNC(=0)c2ccc(-c3sc(N)c(C(=0)c4ccccc4)c3-c3cccc(C(F)(F)F)c3)cc2)c2ncn([C@0H]30[C@H](C0)[C@0H](0)[C@H]30)c2n1

predicted mean: [6.4]

predicted standard deviation: [0.893]

95% CI: [4.614] - [8.187] epistemic percentile: 93.3

p_risky at threshold of 5: [0.939]



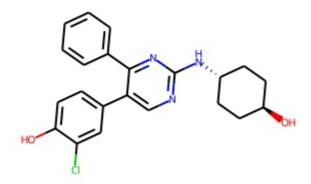
interesting mol: Cc1ccc(Nc2nc3ccccc3c3[nH]c(C4CCC4)nc23)cc1

predicted mean: [5.401]

predicted standard deviation: [0.841]

95% CI: [3.719] - [7.082] epistemic percentile: 81.6

p_risky at threshold of 5: [0.675]



interesting mol: Oc1ccc(-c2cnc(N[C@H]3CC[C@H](0)CC3)nc2-c2cccc2)cc1Cl

predicted mean: [6.237]

predicted standard deviation: [0.844]

95% CI: [4.55] - [7.925] epistemic percentile: 71.9

p_risky at threshold of 5: [0.923]



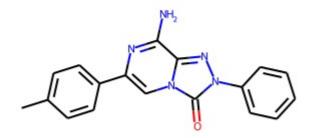
interesting mol: COc1ccc(-n2nc3c(=0)[nH]c(-c4cccc4)cn3c2=0)cc1

predicted mean: [5.477]

predicted standard deviation: [0.829]

95% CI: [3.82] - [7.135] epistemic percentile: 38.7

p_risky at threshold of 5: [0.742]



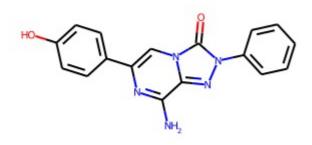
interesting mol: Cc1ccc(-c2cn3c(=0)n(-c4cccc4)nc3c(N)n2)cc1

predicted mean: [7.046]

predicted standard deviation: [0.857]

95% CI: [5.332] - [8.76] epistemic percentile: 43.4

p_risky at threshold of 5: [0.993]



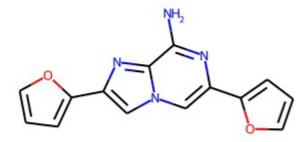
interesting mol: Nc1nc(-c2ccc(0)cc2)cn2c(=0)n(-c3ccccc3)nc12

predicted mean: [6.892]

predicted standard deviation: [0.848]

95% CI: [5.195] - [8.589] epistemic percentile: 51.3

p_risky at threshold of 5: [0.988]



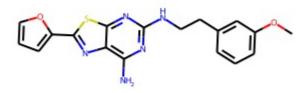
interesting mol: Nc1nc(-c2ccco2)cn2cc(-c3ccco3)nc12

predicted mean: [7.101]

predicted standard deviation: [0.838]

95% CI: [5.425] - [8.777] epistemic percentile: 2.9

p_risky at threshold of 5: [0.996]



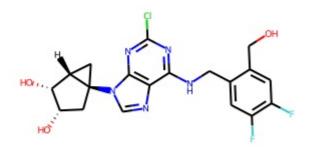
interesting mol: COc1cccc(CCNc2nc(N)c3nc(-c4ccco4)sc3n2)c1

predicted mean: [7.656]

predicted standard deviation: [0.849]

95% CI: [5.959] - [9.354] epistemic percentile: 44.3

p_risky at threshold of 5: [0.999]



interesting mol: OCc1cc(F)c(F)cc1CNc1nc(Cl)nc2c1ncn2[C@@]12C[C@H](0)[C@H](0)

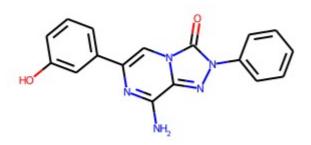
[C@@H]1C2

predicted mean: [5.757]

predicted standard deviation: [0.812]

95% CI: [4.133] - [7.38] epistemic percentile: 46.4

p_risky at threshold of 5: [0.817]



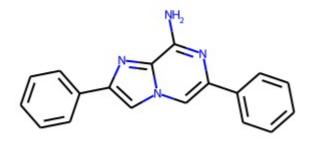
interesting mol: Nc1nc(-c2cccc(0)c2)cn2c(=0)n(-c3ccccc3)nc12

predicted mean: [7.154]

predicted standard deviation: [0.834]

95% CI: [5.486] - [8.823] epistemic percentile: 46.3

p_risky at threshold of 5: [0.994]



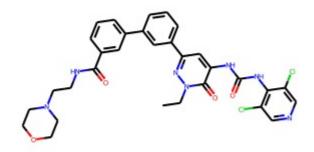
interesting mol: Nc1nc(-c2cccc2)cn2cc(-c3cccc3)nc12

predicted mean: [6.379]

predicted standard deviation: [0.789]

95% CI: [4.801] - [7.956] epistemic percentile: 5.1

p_risky at threshold of 5: [0.962]



interesting mol: CCn1nc(-c2ccc(c3cccc(C(=0)NCCN4CCOCC4)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.885]

predicted standard deviation: [0.881]

95% CI: [4.124] - [7.647] epistemic percentile: 92.9

p_risky at threshold of 5: [0.846]



interesting mol: COc1ccc(-c2cn3c(=0)n(-c4cccc4)nc3c(N)n2)cc1

predicted mean: [6.823]

predicted standard deviation: [0.792]

95% CI: [5.239] - [8.407] epistemic percentile: 38.8

p_risky at threshold of 5: [0.989]



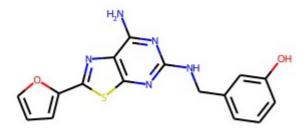
interesting mol: Nc1ccc(-n2nc3c(=0)[nH]c(-c4cccc4)cn3c2=0)cc1

predicted mean: [5.979]

predicted standard deviation: [0.85]

95% CI: [4.278] - [7.68] epistemic percentile: 69.4

p_risky at threshold of 5: [0.879]



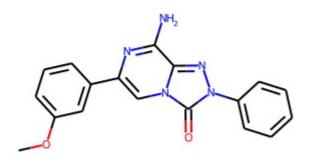
interesting mol: Nc1nc(NCc2cccc(0)c2)nc2sc(-c3ccco3)nc12

predicted mean: [7.311]

predicted standard deviation: [0.836]

95% CI: [5.64] - [8.983] epistemic percentile: 56.9

p_risky at threshold of 5: [0.997]



interesting mol: COc1cccc(-c2cn3c(=0)n(-c4cccc4)nc3c(N)n2)c1

predicted mean: [7.298]

predicted standard deviation: [0.814]

95% CI: [5.67] - [8.926] epistemic percentile: 44.1

p_risky at threshold of 5: [0.997]



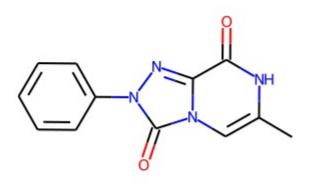
interesting mol: c1ccc(Nc2nc3ccccc3c3[nH]c(C4CCC4)nc23)cc1

predicted mean: [5.633]

predicted standard deviation: [0.855]

95% CI: [3.923] - [7.344] epistemic percentile: 72.2

p_risky at threshold of 5: [0.762]



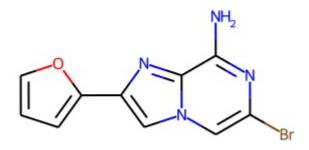
interesting mol: Cc1cn2c(=0)n(-c3ccccc3)nc2c(=0)[nH]1

predicted mean: [5.606]

predicted standard deviation: [0.776]

95% CI: [4.055] - [7.157] epistemic percentile: 17.9

p_risky at threshold of 5: [0.781]



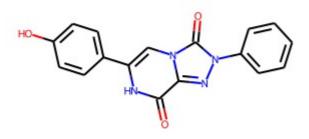
interesting mol: Nc1nc(Br)cn2cc(-c3ccco3)nc12

predicted mean: [7.203]

predicted standard deviation: [0.797]

95% CI: [5.61] - [8.797] epistemic percentile: 10.5

p_risky at threshold of 5: [0.997]



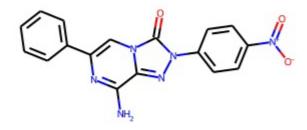
interesting mol: 0=c1[nH]c(-c2ccc(0)cc2)cn2c(=0)n(-c3cccc3)nc12

predicted mean: [5.742]

predicted standard deviation: [0.812]

95% CI: [4.119] - [7.366] epistemic percentile: 50.9

p_risky at threshold of 5: [0.848]



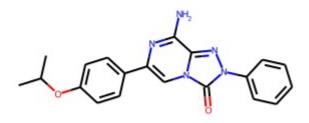
interesting mol: Nc1nc(-c2cccc2)cn2c(=0)n(-c3ccc([N+](=0)[0-])cc3)nc12

predicted mean: [6.667]

predicted standard deviation: [0.84]

95% CI: [4.986] - [8.347] epistemic percentile: 54.4

p_risky at threshold of 5: [0.979]



interesting mol: CC(C)Oc1ccc(-c2cn3c(=0)n(-c4cccc4)nc3c(N)n2)cc1

predicted mean: [7.058]

predicted standard deviation: [0.847]

95% CI: [5.364] - [8.753] epistemic percentile: 52.2

p_risky at threshold of 5: [0.995]



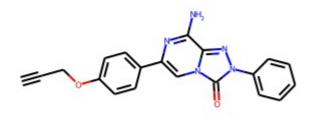
interesting mol: Nc1nc(-c2cccc(OCc3ccccc3)c2)cn2c(=0)n(-c3ccccc3)nc12

predicted mean: [6.672]

predicted standard deviation: [0.864]

95% CI: [4.945] - [8.4] epistemic percentile: 78.6

p_risky at threshold of 5: [0.975]



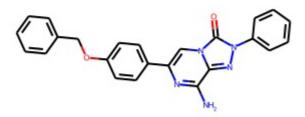
interesting mol: C#CCOc1ccc(-c2cn3c(=0)n(-c4cccc4)nc3c(N)n2)cc1

predicted mean: [7.429]

predicted standard deviation: [0.842]

95% CI: [5.746] - [9.113] epistemic percentile: 61.6

p_risky at threshold of 5: [0.998]



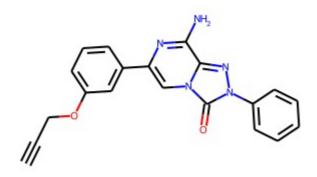
interesting mol: Nc1nc(-c2ccc(OCc3ccccc3)cc2)cn2c(=0)n(-c3ccccc3)nc12

predicted mean: [6.648]

predicted standard deviation: [0.838]

95% CI: [4.972] - [8.324] epistemic percentile: 75.5

p_risky at threshold of 5: [0.976]



interesting mol: C#CCOc1cccc(-c2cn3c(=0)n(-c4cccc4)nc3c(N)n2)c1

predicted mean: [7.518]

predicted standard deviation: [0.838]

95% CI: [5.842] - [9.194] epistemic percentile: 63.7

p_risky at threshold of 5: [0.998]



interesting mol: Nc1nc(-c2ccc(OCC3CC3)cc2)cn2c(=0)n(-c3cccc3)nc12

predicted mean: [7.12]

predicted standard deviation: [0.856]

95% CI: [5.408] - [8.832] epistemic percentile: 69.9

p_risky at threshold of 5: [0.996]



interesting mol: 0=c1[nH]c(-c2cccc2)cn2c(=0)n(-c3cccc3)nc12

predicted mean: [5.907]

predicted standard deviation: [0.797]

95% CI: [4.313] - [7.502] epistemic percentile: 26.3

p_risky at threshold of 5: [0.884]



interesting mol: Nc1nc(-c2ccc(OCC3CCC3)cc2)cn2c(=0)n(-c3ccccc3)nc12

predicted mean: [7.061]

predicted standard deviation: [0.865]

95% CI: [5.33] - [8.791] epistemic percentile: 70.9

p_risky at threshold of 5: [0.991]



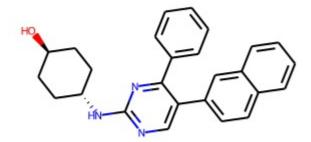
interesting mol: [2H]C([2H])(NC(=0)c1nc(N)nc2c(OC)cccc12)c1cccc(C([2H])

([2H])c2cncc(OCCOC)c2)n1 predicted mean: [7.66]

predicted standard deviation: [0.846]

95% CI: [5.968] - [9.353] epistemic percentile: 82.8

p_risky at threshold of 5: [0.999]



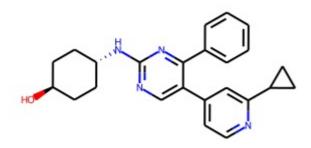
interesting mol: 0[C@H]1CC[C@H](Nc2ncc(-c3ccc4cccc4c3)c(-c3cccc3)n2)CC1

predicted mean: [6.306]

predicted standard deviation: [0.86]

95% CI: [4.586] - [8.027] epistemic percentile: 49.8

p_risky at threshold of 5: [0.937]



interesting mol: 0[C@H]1CC[C@H](Nc2ncc(-c3ccnc(C4CC4)c3)c(-c3ccccc3)n2)CC1

predicted mean: [6.165]

predicted standard deviation: [0.804]

95% CI: [4.558] - [7.772] epistemic percentile: 46.3

p_risky at threshold of 5: [0.905]



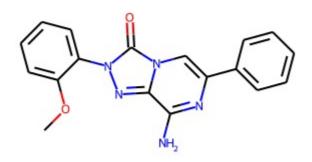
interesting mol: 0=c1[nH]c(-c2cccc(0)c2)cn2c(=0)n(-c3ccccc3)nc12

predicted mean: [5.941]

predicted standard deviation: [0.797]

95% CI: [4.347] - [7.535] epistemic percentile: 36.2

p_risky at threshold of 5: [0.872]



interesting mol: COc1ccccc1-n1nc2c(N)nc(-c3ccccc3)cn2c1=0

predicted mean: [6.878]

predicted standard deviation: [0.824]

95% CI: [5.23] - [8.525] epistemic percentile: 45.6

p_risky at threshold of 5: [0.99]



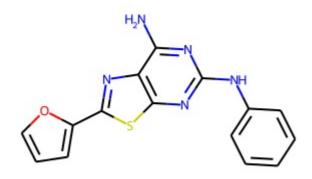
interesting mol: C0c1ccc(-c2cn3c(=0)n(-c4cccc4)nc3c(=0)[nH]2)cc1

predicted mean: [5.756]

predicted standard deviation: [0.785]

95% CI: [4.187] - [7.325] epistemic percentile: 26.3

p_risky at threshold of 5: [0.827]



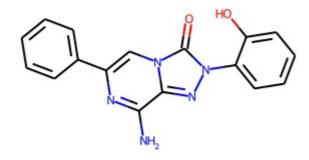
interesting mol: Nc1nc(Nc2cccc2)nc2sc(-c3ccco3)nc12

predicted mean: [6.631]

predicted standard deviation: [0.792]

95% CI: [5.048] - [8.215] epistemic percentile: 21.0

p_risky at threshold of 5: [0.975]



interesting mol: Nc1nc(-c2cccc2)cn2c(=0)n(-c3ccccc30)nc12

predicted mean: [6.84]

predicted standard deviation: [0.833]

95% CI: [5.175] - [8.505] epistemic percentile: 42.5

p_risky at threshold of 5: [0.989]



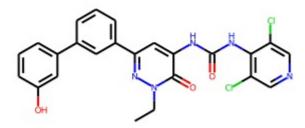
interesting mol: Cc1ccc(-c2cn3c(=0)n(-c4cccc4)nc3c(=0)[nH]2)cc1

predicted mean: [5.839]

predicted standard deviation: [0.834]

95% CI: [4.172] - [7.507] epistemic percentile: 30.3

p_risky at threshold of 5: [0.856]



interesting mol: CCn1nc(-c2cccc(-c3cccc(0)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.823]

predicted standard deviation: [0.84]

95% CI: [4.143] - [7.504] epistemic percentile: 76.3

p_risky at threshold of 5: [0.839]



interesting mol: C0c1cccc(-c2cn3c(=0)n(-c4cccc4)nc3c(=0)[nH]2)c1

predicted mean: [6.119]

predicted standard deviation: [0.815]

95% CI: [4.49] - [7.749] epistemic percentile: 35.0

p_risky at threshold of 5: [0.914]

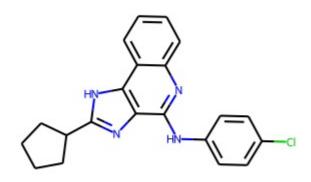
interesting mol: COc1ccc(Nc2nc3ccccc3c3[nH]c(C4CCC4)nc23)cc1

predicted mean: [5.345]

predicted standard deviation: [0.843]

95% CI: [3.66] - [7.03] epistemic percentile: 58.8

p_risky at threshold of 5: [0.635]



interesting mol: Clc1ccc(Nc2nc3ccccc3c3[nH]c(C4CCC4)nc23)cc1

predicted mean: [5.339]

predicted standard deviation: [0.809]

95% CI: [3.722] - [6.956] epistemic percentile: 79.7

p_risky at threshold of 5: [0.67]



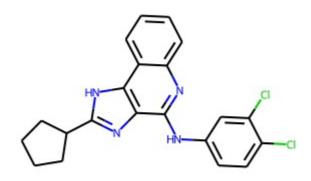
interesting mol: COc1ccccc1-n1nc2c(=0)[nH]c(-c3ccccc3)cn2c1=0

predicted mean: [5.791]

predicted standard deviation: [0.829]

95% CI: [4.134] - [7.449] epistemic percentile: 37.9

p_risky at threshold of 5: [0.828]



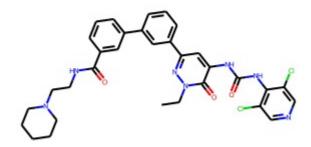
interesting mol: Clc1ccc(Nc2nc3ccccc3c3[nH]c(C4CCCC4)nc23)cc1Cl

predicted mean: [5.872]

predicted standard deviation: [0.912]

95% CI: [4.049] - [7.696] epistemic percentile: 93.2

p_risky at threshold of 5: [0.843]



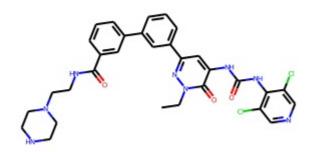
interesting mol: CCn1nc(-c2cccc(c3cccc(C(=0)NCCN4CCCCC4)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.837]

predicted standard deviation: [0.899]

95% CI: [4.04] - [7.635] epistemic percentile: 91.7

p_risky at threshold of 5: [0.841]



interesting mol: CCn1nc(-c2ccc(-

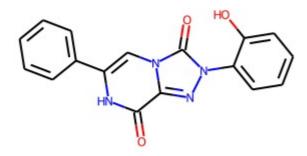
c3cccc(C(=0)NCCN4CCNCC4)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.995]

predicted standard deviation: [0.88]

95% CI: [4.234] - [7.756] epistemic percentile: 92.3

p_risky at threshold of 5: [0.867]



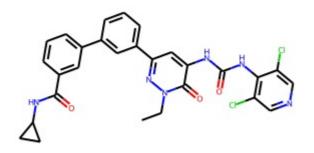
interesting mol: 0=c1[nH]c(-c2cccc2)cn2c(=0)n(-c3ccccc30)nc12

predicted mean: [5.767]

predicted standard deviation: [0.796]

95% CI: [4.176] - [7.359] epistemic percentile: 36.0

p_risky at threshold of 5: [0.807]



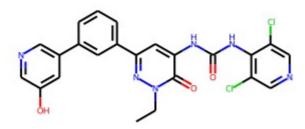
interesting mol: CCn1nc(-c2cccc(c3cccc(C(=0)NC4CC4)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.748]

predicted standard deviation: [0.853]

95% CI: [4.041] - [7.455] epistemic percentile: 83.0

p_risky at threshold of 5: [0.815]



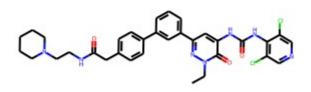
interesting mol: CCn1nc(-c2cccc(-c3cncc(0)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.867]

predicted standard deviation: [0.811]

95% CI: [4.244] - [7.489] epistemic percentile: 69.1

p_risky at threshold of 5: [0.838]



interesting mol: CCn1nc(-c2ccc(-

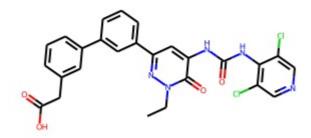
c3ccc(CC(=0)NCCN4CCCCC4)cc3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [6.138]

predicted standard deviation: [0.863]

95% CI: [4.412] - [7.863] epistemic percentile: 94.5

p_risky at threshold of 5: [0.899]



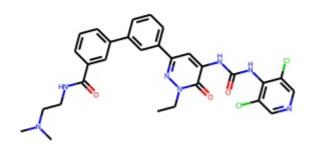
interesting mol: CCn1nc(-c2ccc(c3cccc(CC(=0)0)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.234]

predicted standard deviation: [0.843]

95% CI: [3.549] - [6.919] epistemic percentile: 78.6

p_risky at threshold of 5: [0.64]



interesting mol: CCn1nc(-c2ccc(-

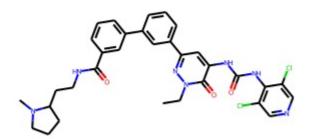
c3cccc(C(=0)NCCN(C)C)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.837]

predicted standard deviation: [0.879]

95% CI: [4.079] - [7.595] epistemic percentile: 93.6

p_risky at threshold of 5: [0.824]



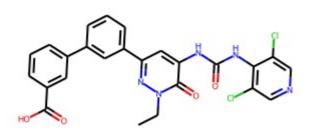
interesting mol: CCn1nc(-c2cccc(c3cccc(C(=0)NCCC4CCCN4C)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.795]

predicted standard deviation: [0.891]

95% CI: [4.013] - [7.576] epistemic percentile: 91.6

p_risky at threshold of 5: [0.798]



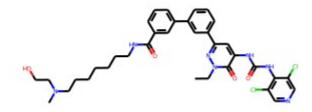
 $interesting \ mol: \ CCn1nc(-c2cccc(-c3cccc(C(=0)0)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0$

predicted mean: [4.735]

predicted standard deviation: [0.841]

95% CI: [3.053] - [6.417] epistemic percentile: 56.8

p_risky at threshold of 5: [0.379]



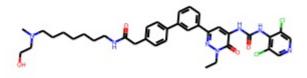
interesting mol: CCn1nc(-c2cccc(c3cccc(C(=0)NCCCCCCN(C)CC0)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [5.913]

predicted standard deviation: [0.861]

95% CI: [4.192] - [7.634] epistemic percentile: 95.0

p_risky at threshold of 5: [0.846]



interesting mol: CCn1nc(-c2ccc(-

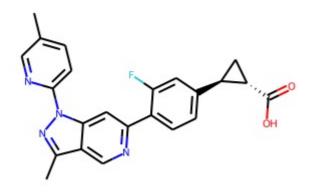
c3ccc(CC(=0)NCCCCCCN(C)CC0)cc3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [6.169]

predicted standard deviation: [0.896]

95% CI: [4.377] - [7.96] epistemic percentile: 97.6

p_risky at threshold of 5: [0.899]



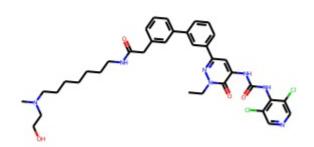
interesting mol: Cc1ccc(-n2nc(C)c3cnc(-c4ccc([C@H]5C[C@@H]5C(=0)0)cc4F)cc32)nc1

predicted mean: [4.915]

predicted standard deviation: [0.815]

95% CI: [3.285] - [6.546] epistemic percentile: 47.4

p_risky at threshold of 5: [0.452]



interesting mol: CCn1nc(-c2ccc(-

c3cccc(CC(=0)NCCCCCCN(C)CC0)c3)c2)cc(NC(=0)Nc2c(Cl)cncc2Cl)c1=0

predicted mean: [6.176]

predicted standard deviation: [0.876]

95% CI: [4.425] - [7.928] epistemic percentile: 93.0

p_risky at threshold of 5: [0.895]

In [5]: