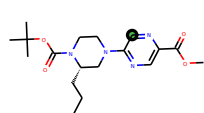
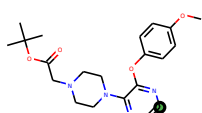


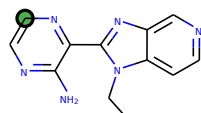
18 Pyrazines



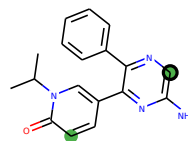
30 [253]
98% (NBS)



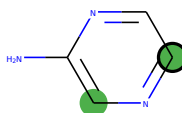
31 [129]
70% (NBS)



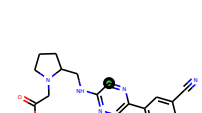
49 [21]
79% (NBS), 78% (NBS)



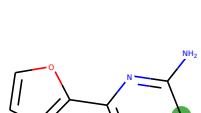
107 [439]
79% (NBS)



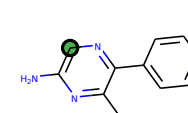
108 [275]
82% (NBS), 5-Br 62% +
3,5-diBr 12% (NBS), 72%
(NBS), 90% (NBS); 83%
(NBS), 77% (NBS)



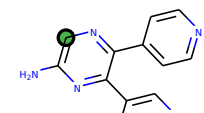
109 [129]
66% (NBS)



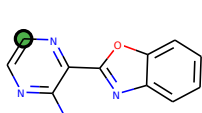
131 [410]
44% (NBS)



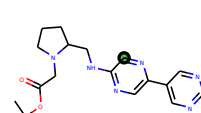
132 [411]
75% (NBS), 75% (NBS)



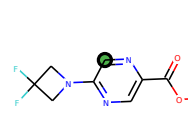
133 [412]
30% (NBS)



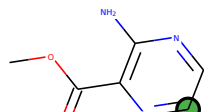
134 [50]
62% (NBS)



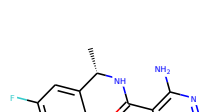
135 [129]
77% (NBS)



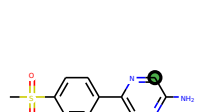
192 [68]
77% (NBS)



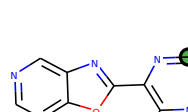
193 [267]
88% (NIS), 88% (NIS), 96%
(NBS), 70% (Br₂), 72%
(NCS)



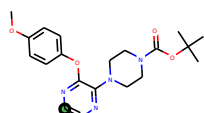
194 [33]
84% (NBS)



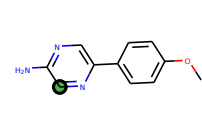
196 [104]
84% (NBS), 65% (NIS)



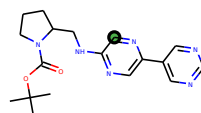
198 [15]
95% (NBS)



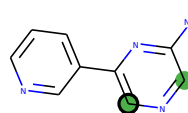
199 [128]
70% (NBS)



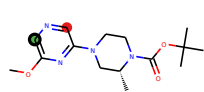
200 [184]
70% (Br₂)



201 [128]
77% (NBS)

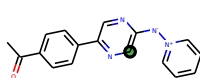


202 [161]
72% (NBS)



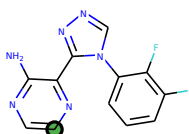
203 [136]

26%/26% (NBS) two mono-
Br



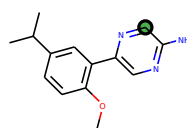
205 [10]

84% (NBS)



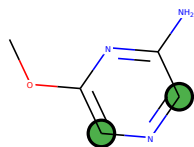
206 [34]

78% (NBS)



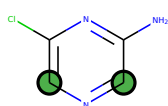
207 [20]

74% (NBS)



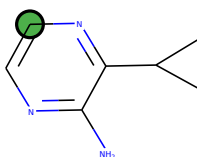
211 [52]

45% (3-Br), 16% (5-Br), 10%
(3+5-Br₂)



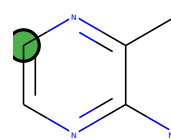
212 [166]

15% (3-Br), 43% (5-Br), 88%
(NIS), 2xBr 95% (NBS)



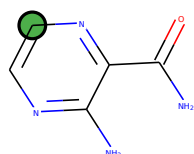
284 [188]

64% (NBS)



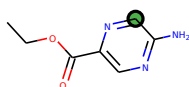
285 [429]

80% (NCS)



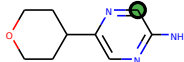
286 [438]

95% (Br₂)



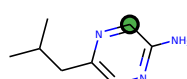
289 [210]

78% (NBS)



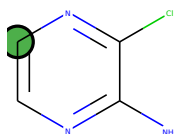
290 [40]

97% (NBS)



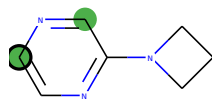
291 [314]

77% (Br₂)



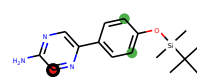
292 [186]

76% (NIS), 71% (NIS)



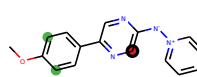
293 [232]

73% (NBS)



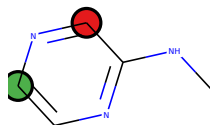
195 [218]

81% (NBS)



209 [10]

86% (NBS)



283 [165]

65% (NIS)