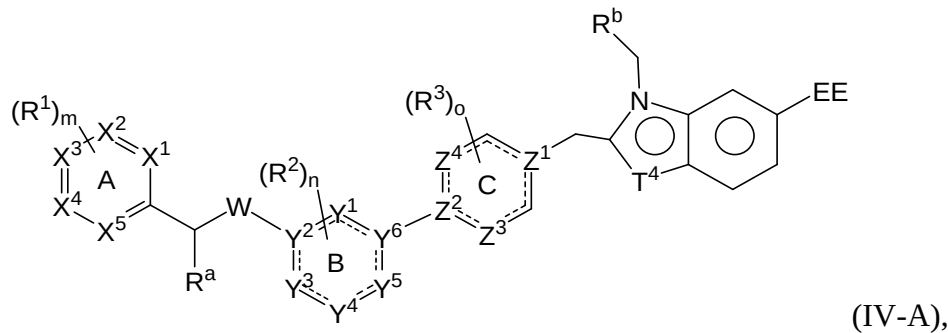
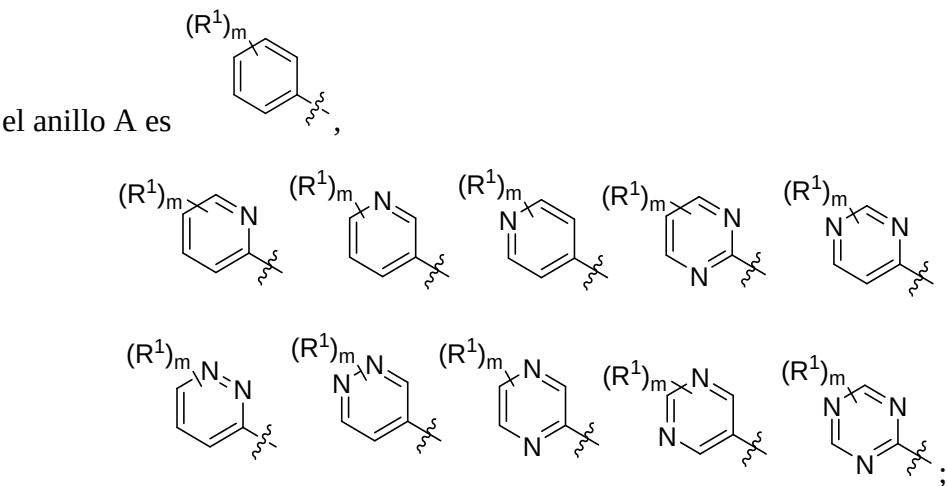


CAPÍTULO REIVINDICATORIO MODIFICADO
(Primer Examen de Fondo)

1. Un compuesto representado por la fórmula estructural (IV-A):



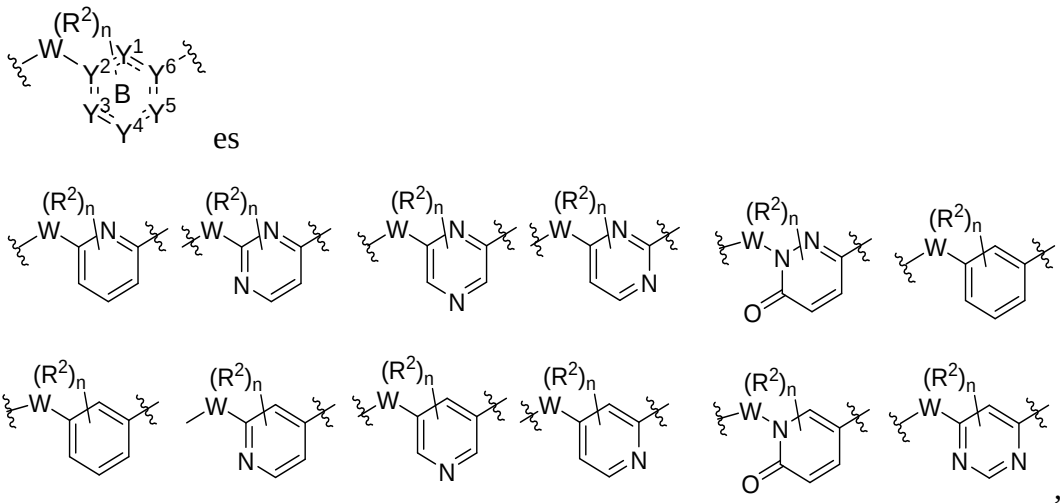
o una sal farmacéuticamente aceptable del mismo, en donde:



cada R^1 se selecciona independientemente entre halógeno, OH, CN, CF_3 , alquilo C_1 - C_2 , haloalquilo C_1 - C_2 , alcoxi C_1 - C_2 , $-NH_2$, $-NH$ -alquilo C_1 - C_2 , $-N$ (alquilo C_1 - C_2) $_2$ y alquinilo C_2 - C_4 , no sustituido o sustituido con ciclopropano;

m es un número entero seleccionado entre 0, 1 y 2;

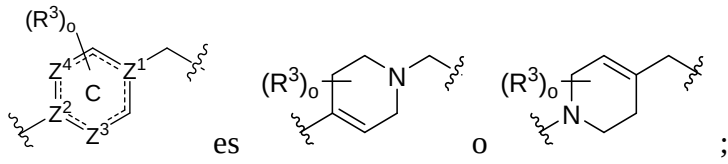
R^a es H, CH_3 , or CF_3 ;



W se selecciona entre O, NH o CH_2 ;

cada R^2 se selecciona independientemente entre halógeno, $-CN$, OH, oxo, alquilo C_1 - C_2 , haloalquilo C_1 - C_2 y alcoxi C_1 - C_2 ;

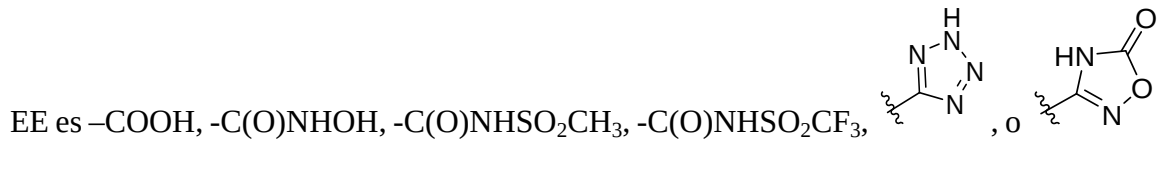
n es un número entero seleccionado entre 0, 1, 2 y 3



cada R³ es halógeno, -CN, OH, oxo, alquilo C₁-C₄, haloalquilo C₁-C₄, alcoxi C₁-C₄ o NR⁵NR⁶;

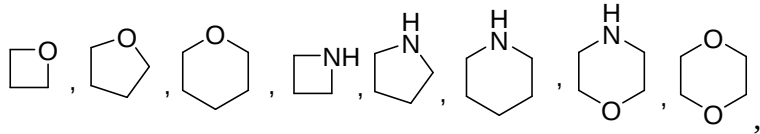
R^{5'} y R^{6'} se selecciona cada uno de forma independiente entre hidrógeno, deuterio y C₁-C₆ alquilo;

o es un número entero seleccionado entre 0, 1, 2, y 3;

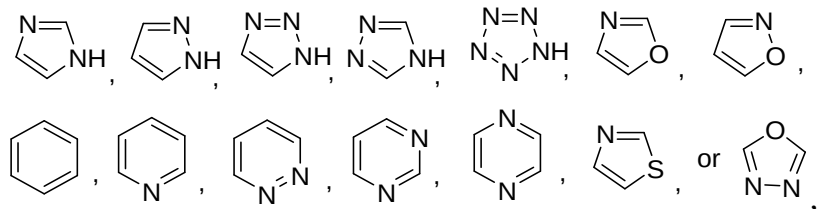


T⁴ es N o CH;

(i) R^b es

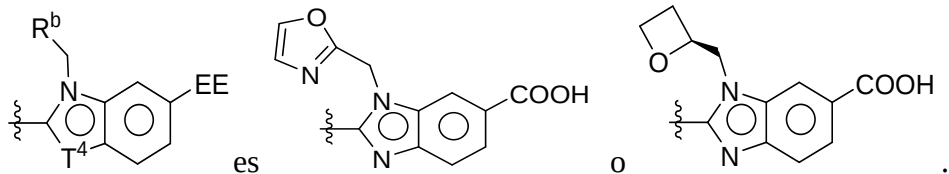


en donde R^b no está sustituido o está sustituido con 1 o 2 grupos seleccionados entre oxo, CN, F, Cl, C₁-C₃ alquilo, y C₁-C₃ alcoxi, en donde el C₁-C₃ alquilo o C₁-C₃ alcoxi en el grupo representado por R^b no está sustituido o está sustituido con 1 o 2 grupos seleccionados entre F, OH, y OCH₃; o

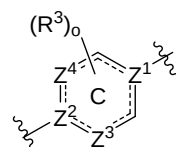
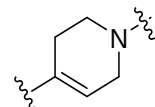
(ii) R^b es

en donde R^b no está sustituido o está sustituido con 1 o 2 grupos seleccionados entre halógeno, OH, NR^{5'}R^{6'}, C₁-C₃ alquilo, y C₁-C₃ alcoxi; en donde el C₁-C₃ alquilo o C₁-C₃ alcoxi en el grupo representado por R^b no está sustituido o está sustituido con 1 o 2 grupos seleccionados entre F, OH y OCH₃.

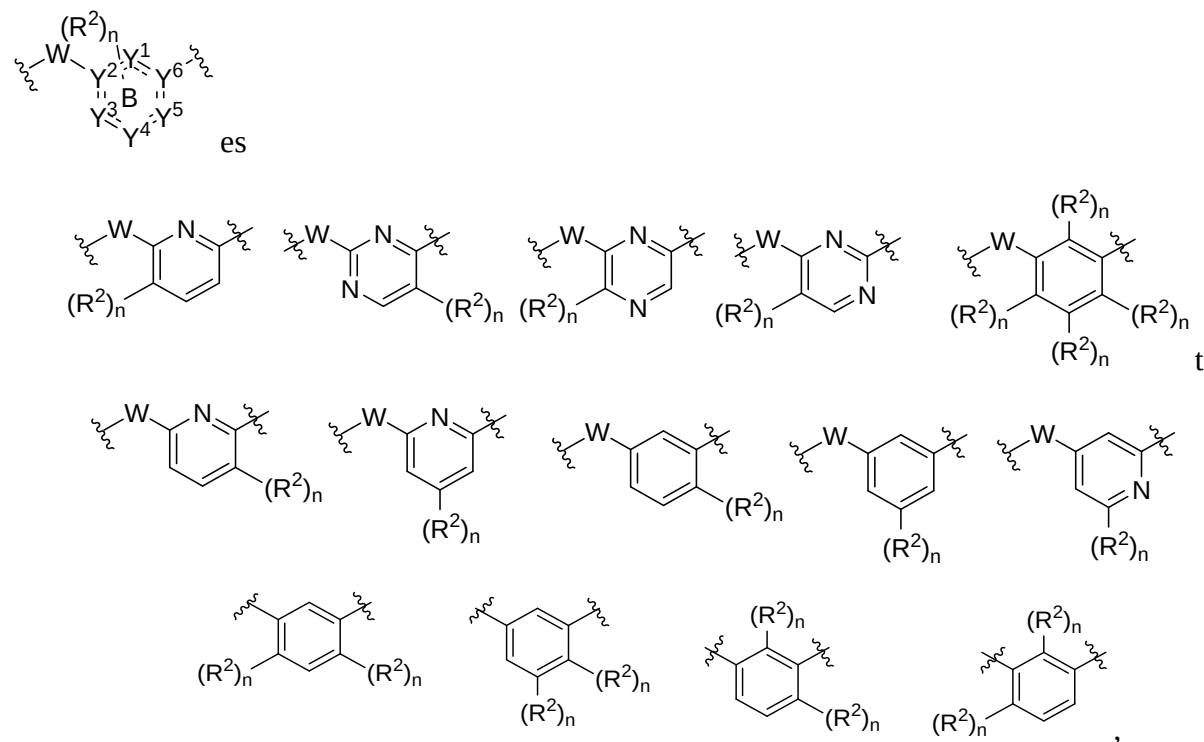
2. El compuesto de conformidad con la reivindicación 1, o una sal, farmacéuticamente aceptable del mismo, caracterizado porque



3. El compuesto de conformidad con la reivindicación 1 o 2, o una sal farmacéuticamente aceptable del mismo, caracterizado porque

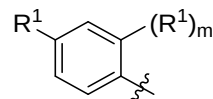
 es , no sustituido o sustituido con 1 o 2 grupos seleccionados entre halógeno, CN y oxo.

4. El compuesto de conformidad con cualquiera de las reivindicaciones 1-3, o una sal farmacéuticamente aceptable del mismo, caracterizado porque

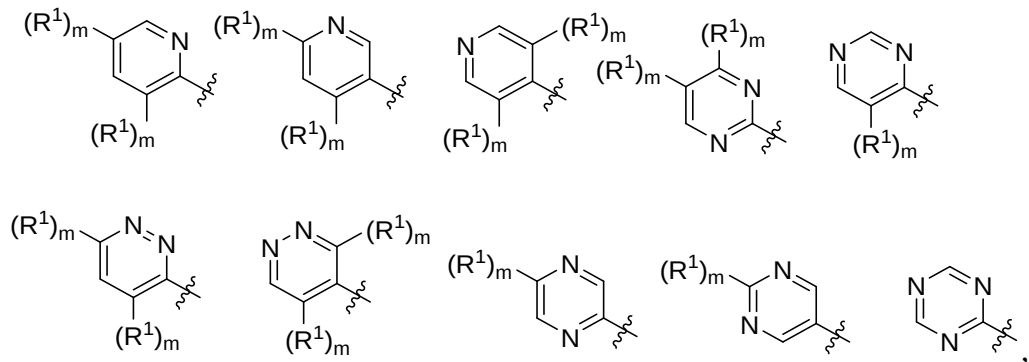


en donde R^2 es halógeno, -CN, OH, oxo, alquilo C_1 - C_2 , haloalquilo C_1 - C_2 o alcoxi C_1 - C_2 , n es 0 o 1, y no más de dos R^2 están unidos al anillo B.

5. El compuesto de conformidad con cualquiera de las reivindicaciones 1-4, o una sal

farmacéuticamente aceptable del mismo, caracterizado porque el anillo A es , y m es 0 o 1, y R^1 es halógeno, CN, CH_3 , CF_3 , OH o alquilo C_2 - C_4 no sustituido o sustituido con ciclopropano.

6. El compuesto de conformidad con cualquiera de las reivindicaciones 1-4, o una sal farmacéuticamente aceptable del mismo, caracterizado porque el anillo A es

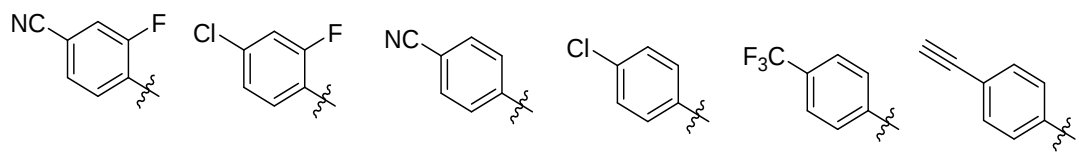


cada uno de los cuales está no sustituido o sustituido con halógeno, OH, CN, $C\equiv H$, CH_3 o CF_3 , m

es 0 o 1.

7. El compuesto de conformidad con cualquiera de las reivindicaciones 1-6, o una sal farmacéuticamente aceptable del mismo, caracterizado porque R^1 se selecciona entre halógeno, CN, CH_3 , CF_3 y $C\equiv H$.

8. El compuesto de conformidad con cualquiera de las reivindicaciones 1-4, o una sal farmacéuticamente aceptable del mismo, caracterizado porque el anillo A es



9. El compuesto de conformidad con la reivindicación 1 o una sal farmacéuticamente aceptable del mismo, en donde:

W es O;

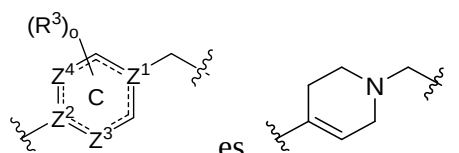
cada R^3 es halógeno, alquilo C_1-C_4 o haloalquilo C_1-C_4 ;

$R^{5'}$ y $R^{6'}$ son cada uno independientemente hidrógeno o alquilo C_1-C_6 ;

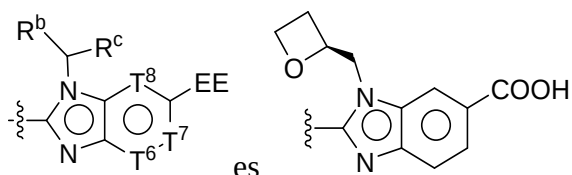
o es 0, 1, o 2.

10. El compuesto de conformidad con la reivindicación 9, o una sal farmacéuticamente aceptable del mismo, caracterizado porque R^b es , , o ; cada uno de los cuales está no sustituido o sustituido con 1 a 4 grupos seleccionados entre alquilo C_1-C_3 ; y R^c es H o alquilo C_1-C_3 .

11. 11.- El compuesto de conformidad con la reivindicación 9 o 10, o una sal farmacéuticamente aceptable del mismo, caracterizado porque

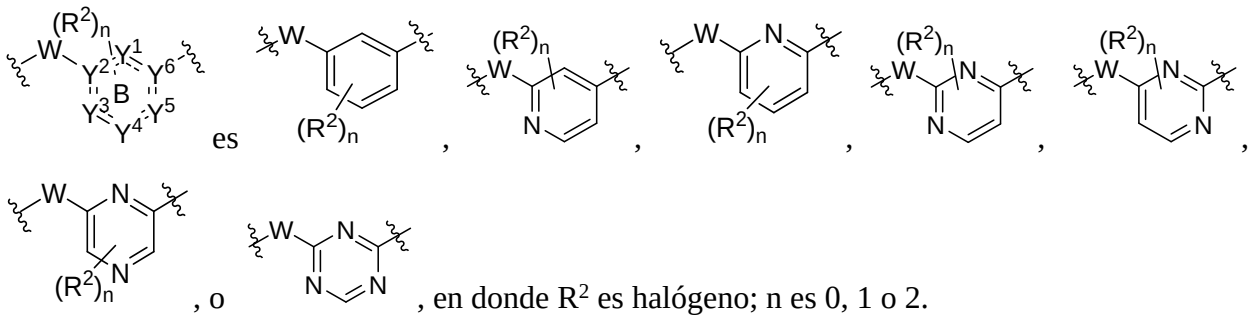


12. El compuesto de conformidad con cualquiera de las reivindicaciones 8-11, o una sal farmacéuticamente aceptable del mismo, caracterizado porque

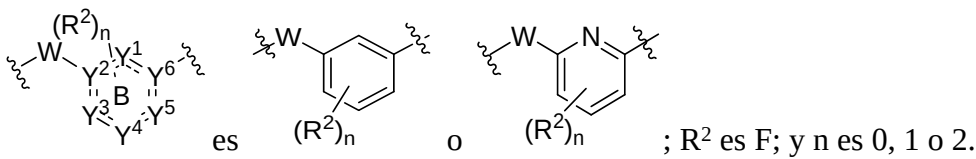


13. El compuesto de conformidad con cualquiera de las reivindicaciones 8-12, o una sal farmacéuticamente aceptable del mismo, caracterizado porque R^a es H.

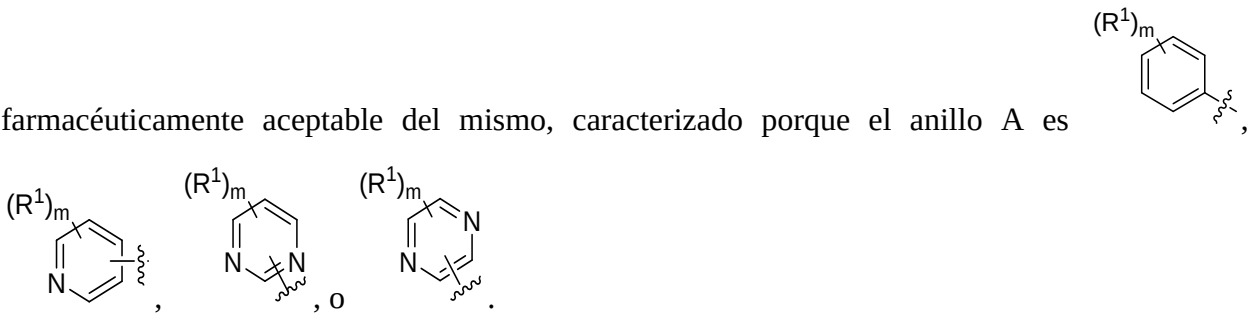
14. El compuesto de conformidad con cualquiera de las reivindicaciones 8-13, o una sal farmacéuticamente aceptable del mismo, caracterizado porque



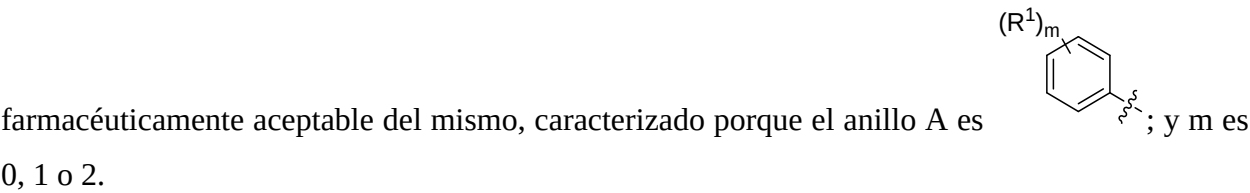
15. El compuesto de conformidad con cualquiera de las reivindicaciones 8-14, o una sal farmacéuticamente aceptable del mismo, caracterizado porque



16. El compuesto de conformidad con cualquiera de las reivindicaciones 8-15, o una sal



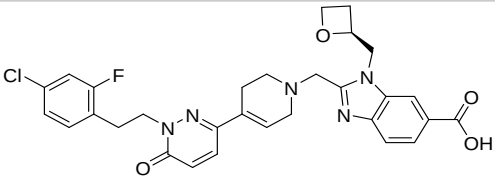
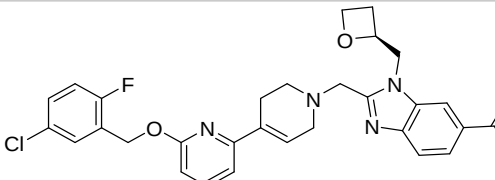
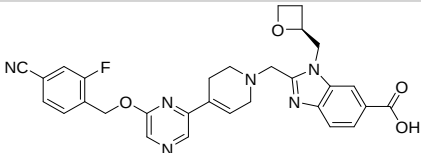
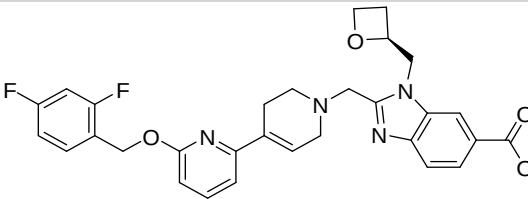
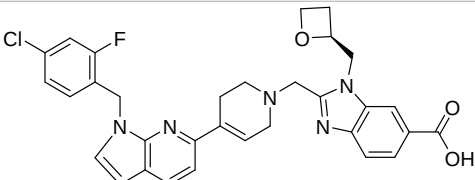
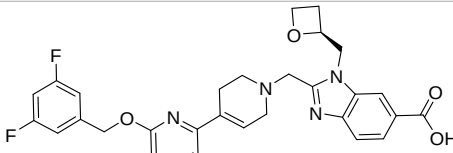
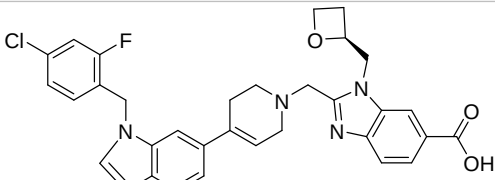
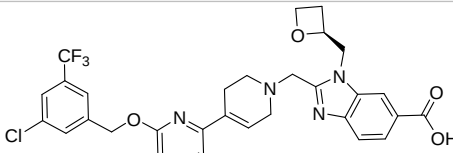
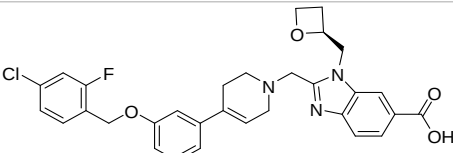
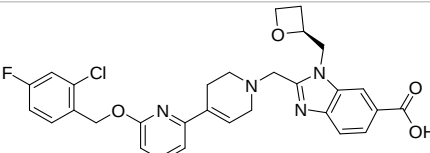
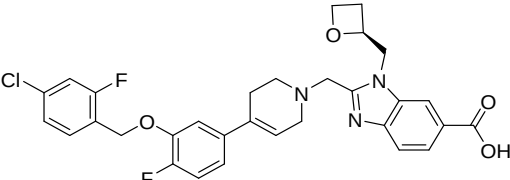
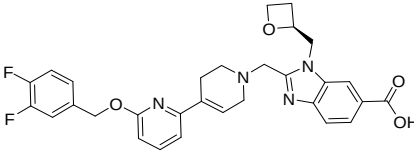
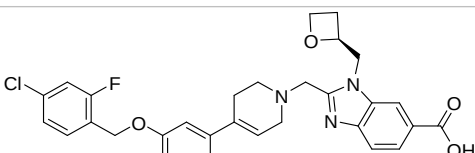
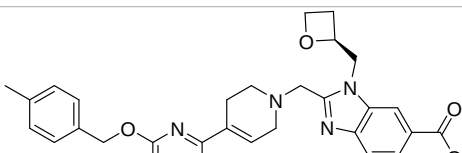
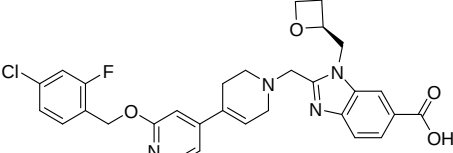
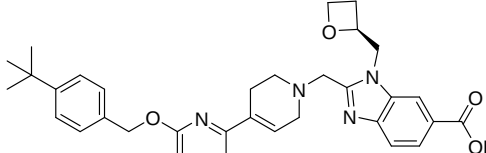
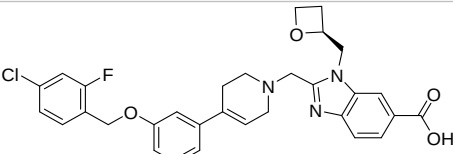
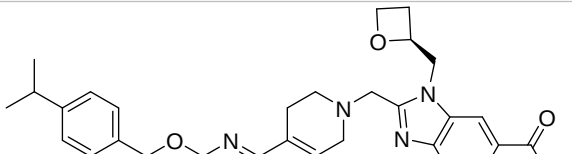
17. El compuesto de conformidad con cualquiera de las reivindicaciones 8-16, o una sal

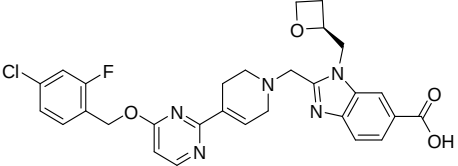
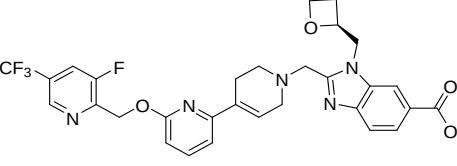
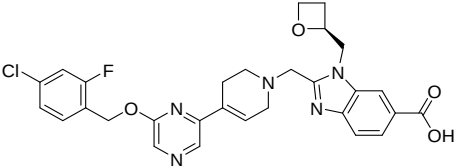
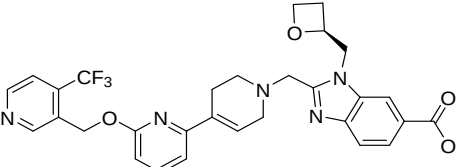
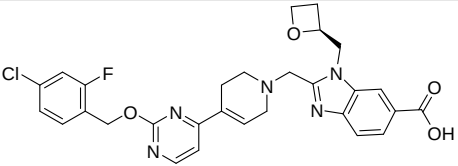
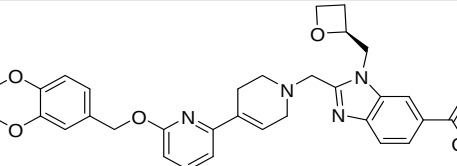
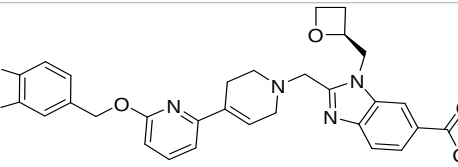
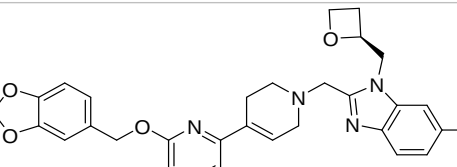
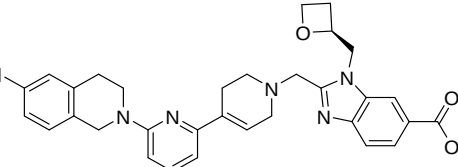
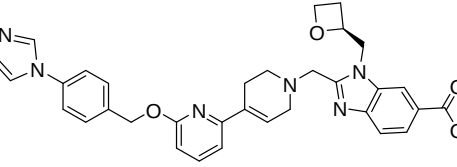
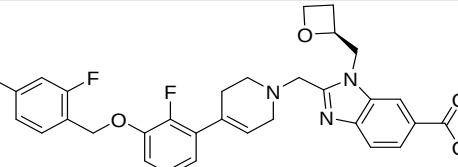
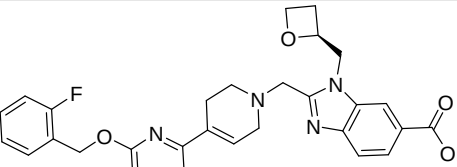
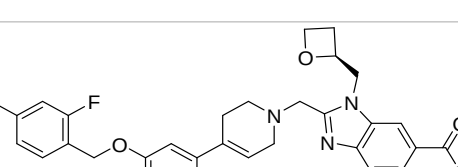
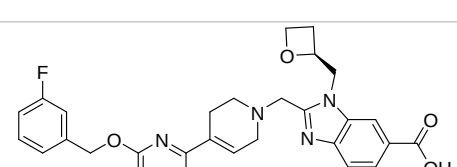
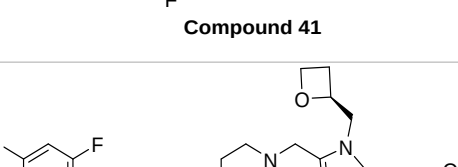
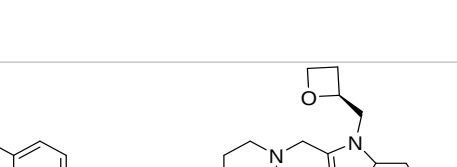
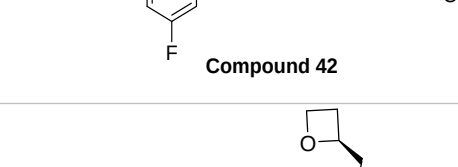
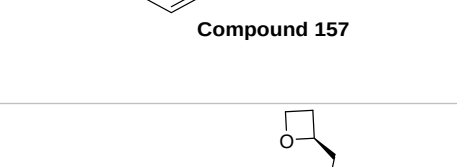


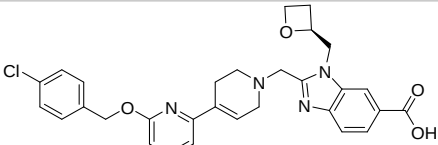
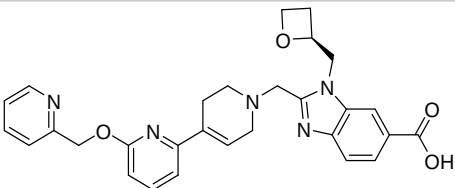
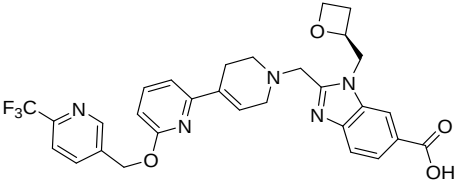
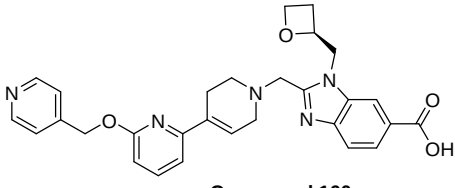
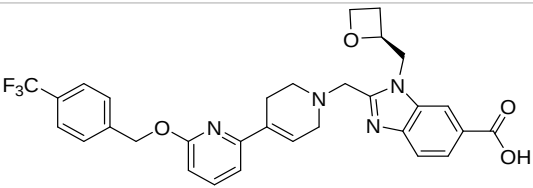
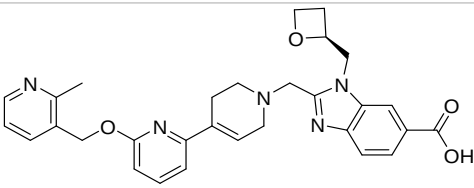
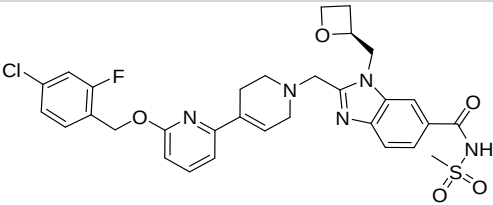
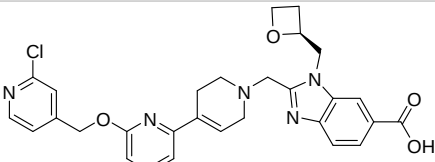
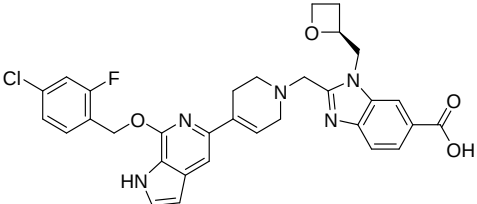
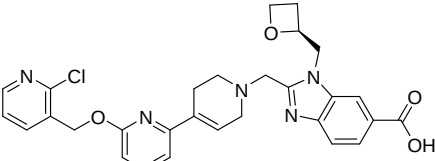
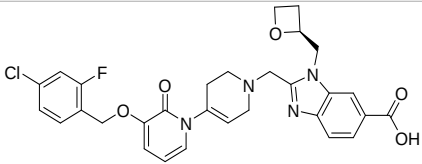
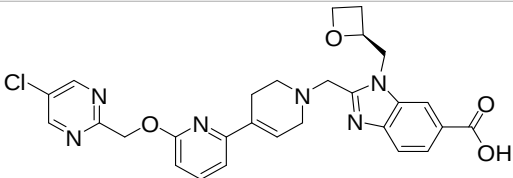
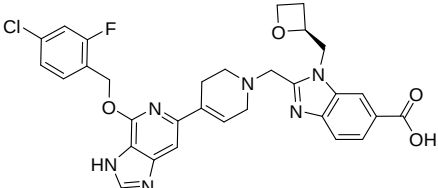
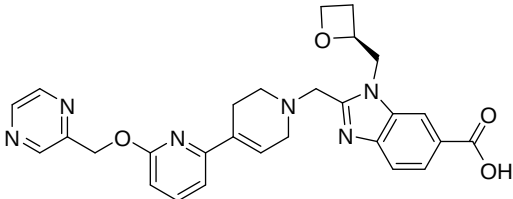
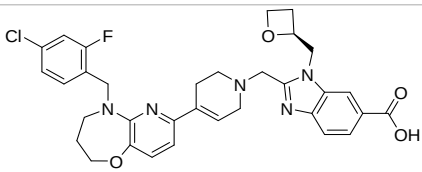
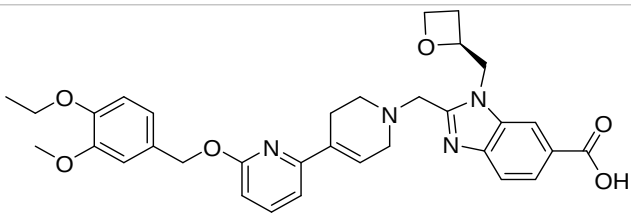
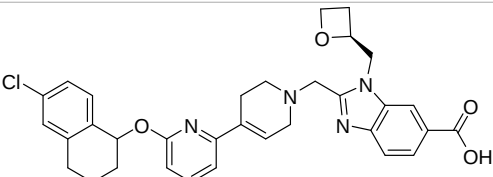
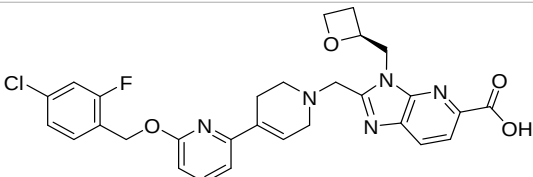
18. El compuesto de conformidad con cualquiera de las reivindicaciones 8-17, o una sal farmacéuticamente aceptable del mismo, caracterizado porque R¹ se selecciona entre halógeno y CN.

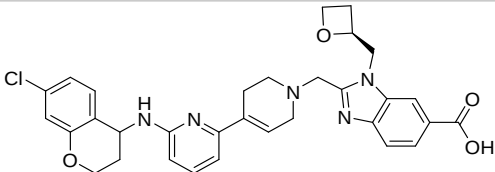
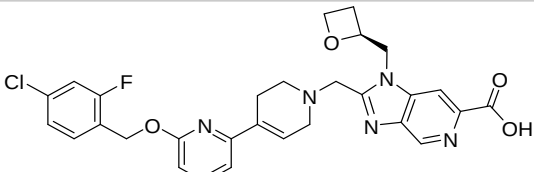
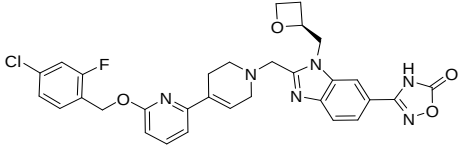
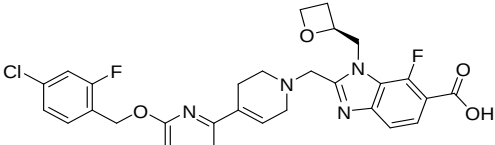
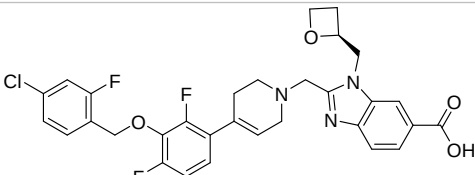
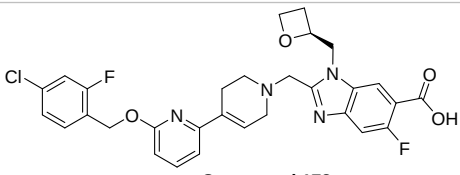
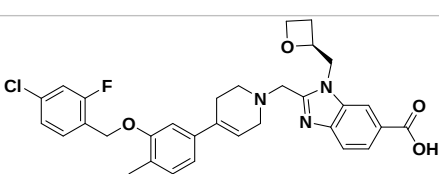
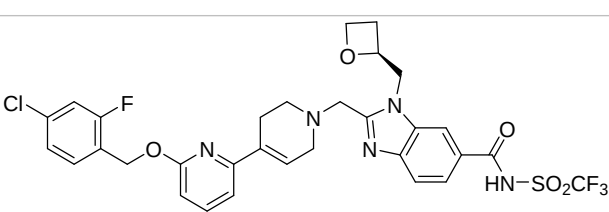
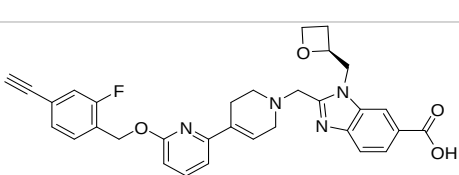
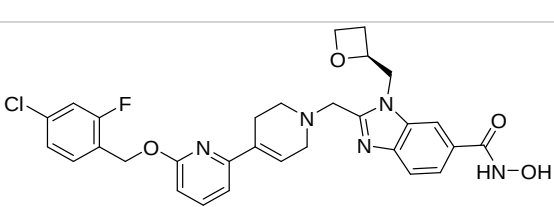
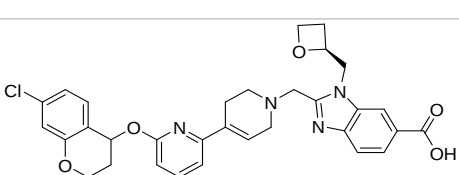
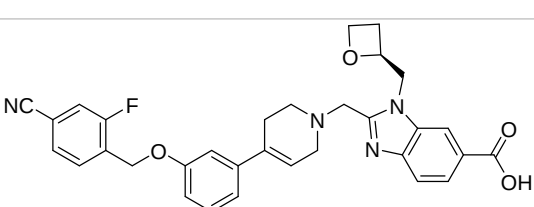
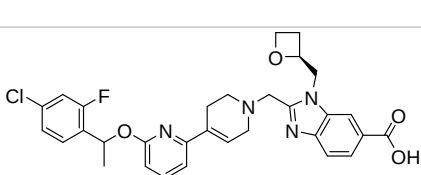
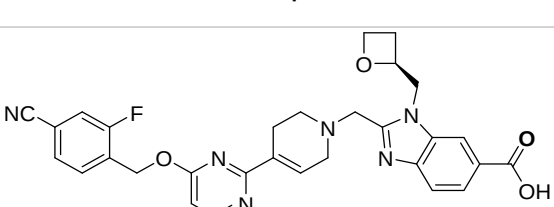
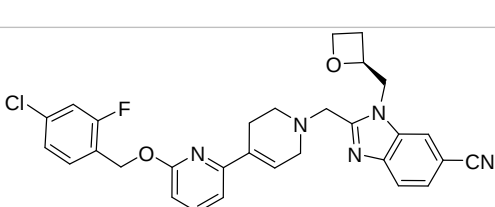
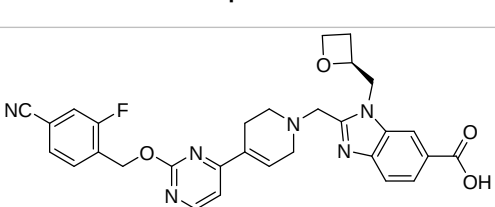
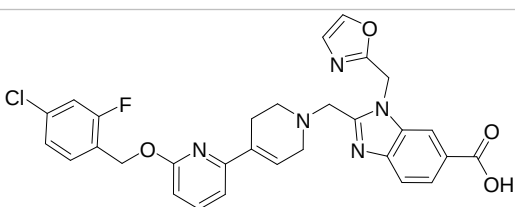
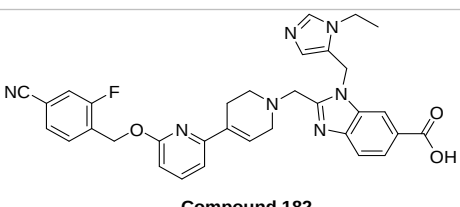
19. Un compuesto, o una sal farmacéuticamente aceptable del mismo, caracterizado porque el compuesto es un compuesto seleccionado entre

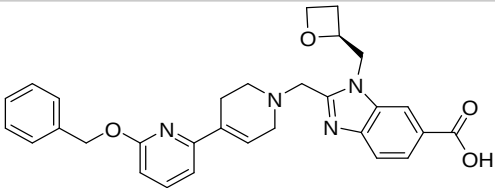
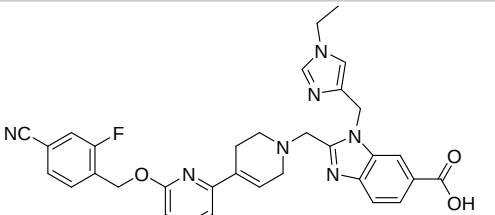
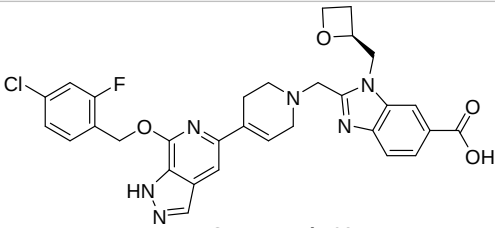
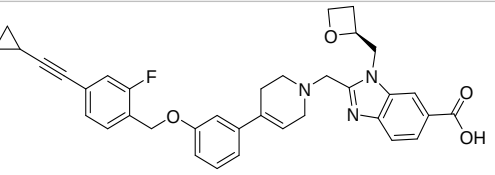
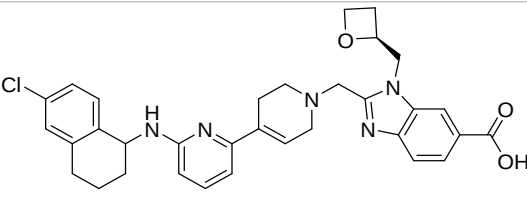
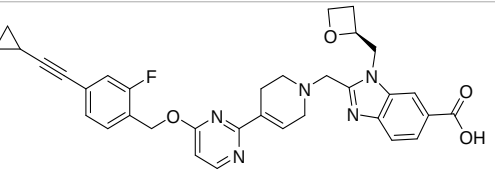
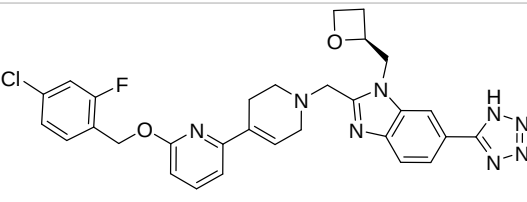
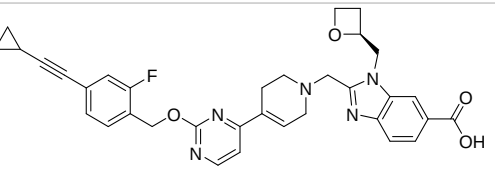
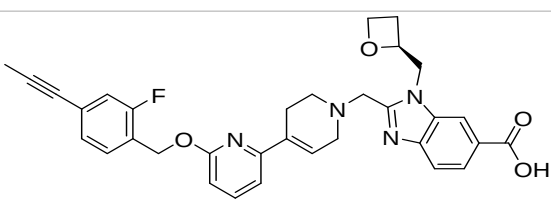
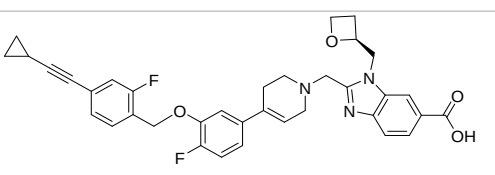
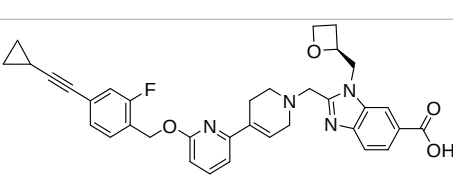
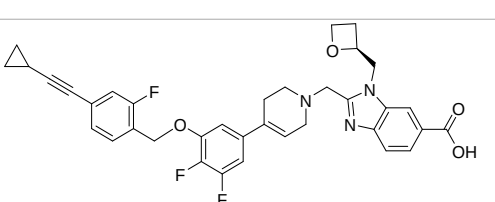
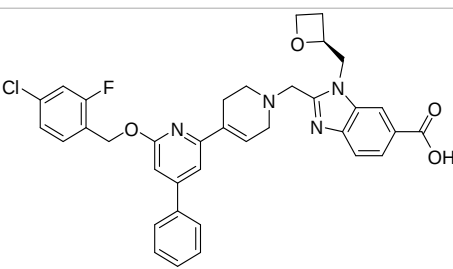
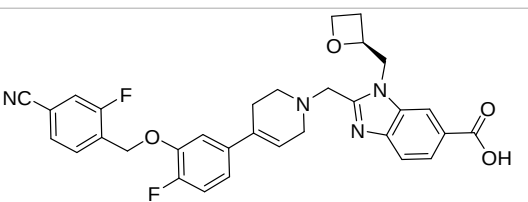
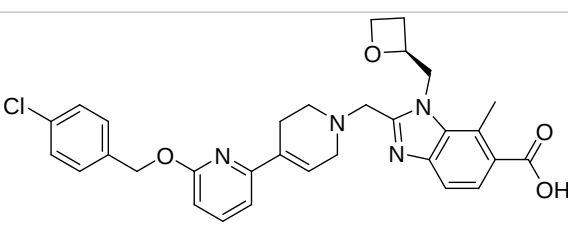
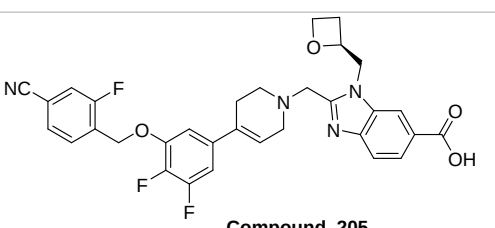


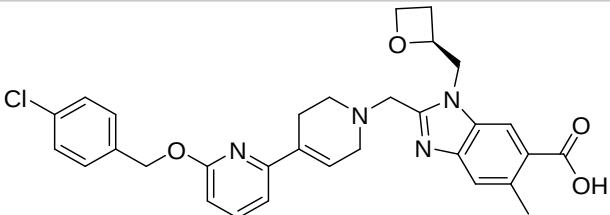
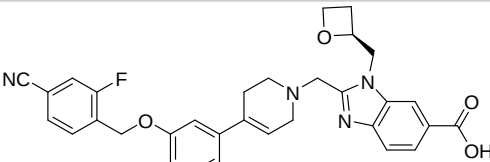
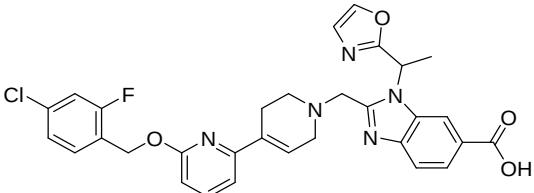
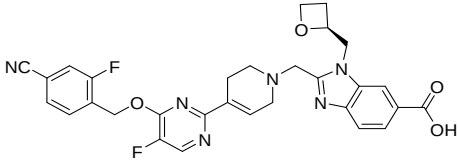
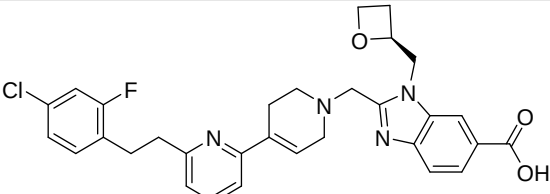
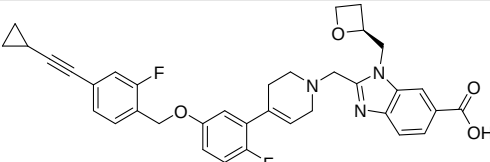
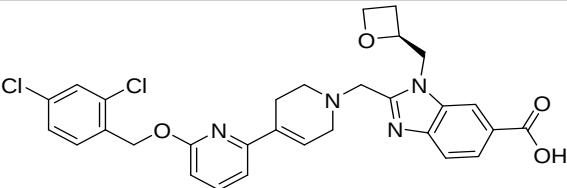
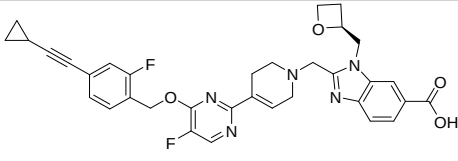
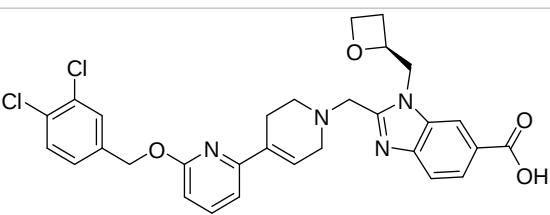
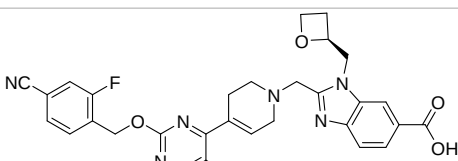
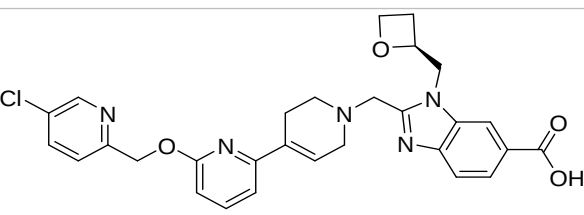
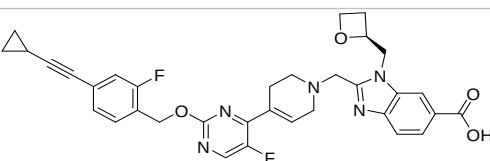
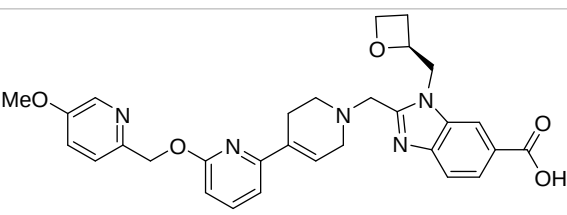
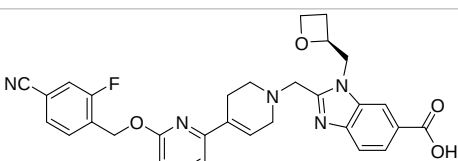
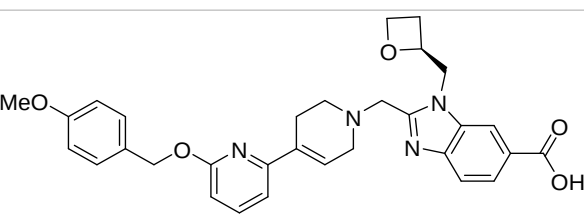
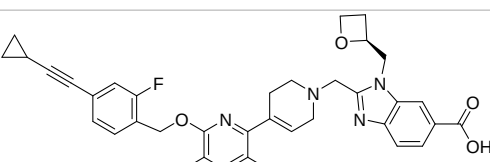
 Compound 20	 Compound 140
 Compound 23	 Compound 141
 Compound 25	 Compound 142
 Compound 27	 Compound 143
 Compound 28	 Compound 144
 Compound 29	 Compound 145
 Compound 30	 Compound 146
 Compound 31	 Compound 147
 Compound 32	 Compound 148

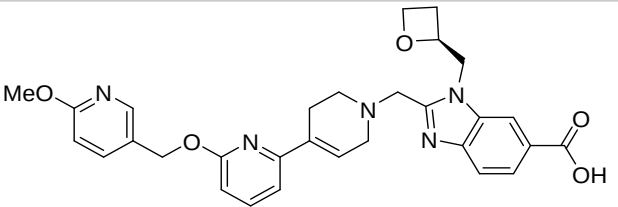
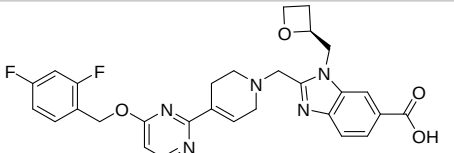
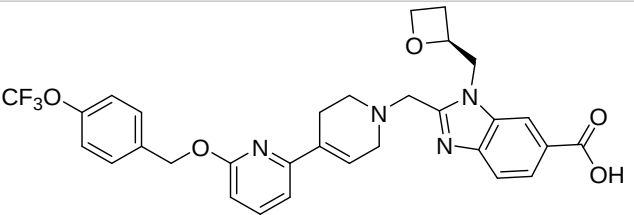
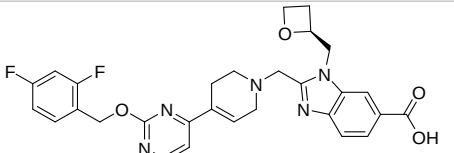
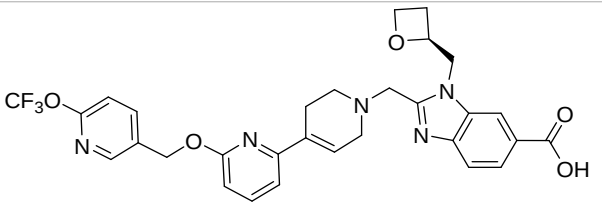
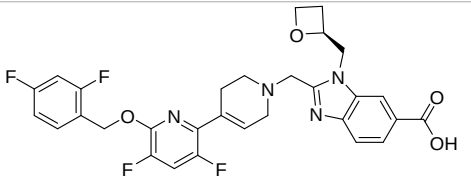
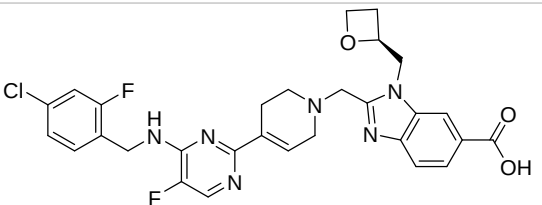
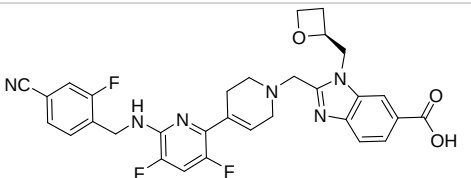
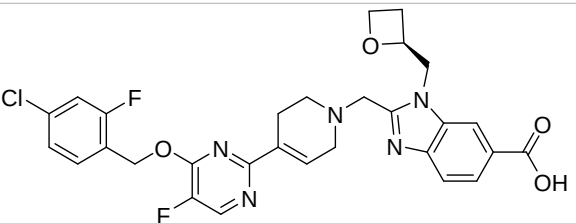
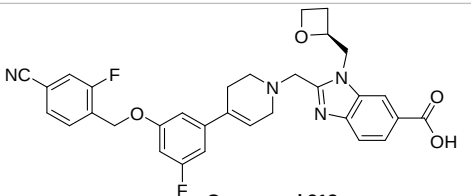
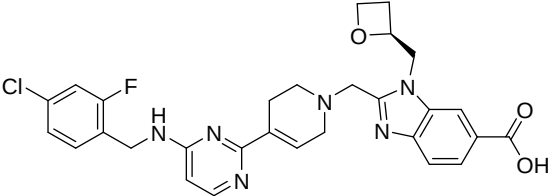
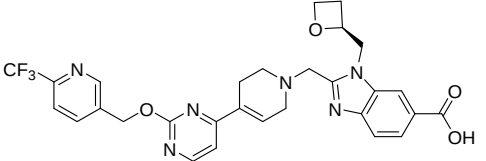
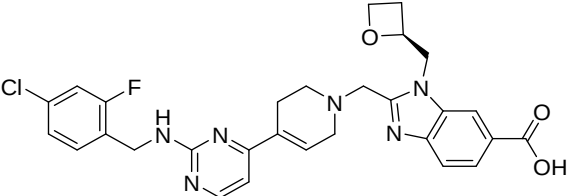
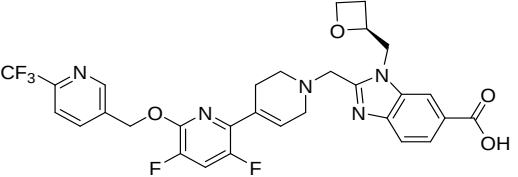
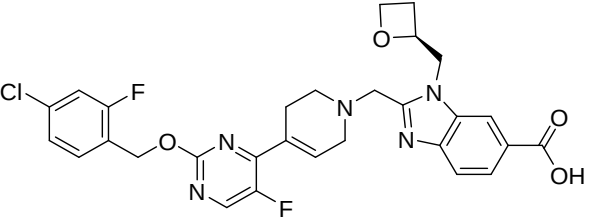
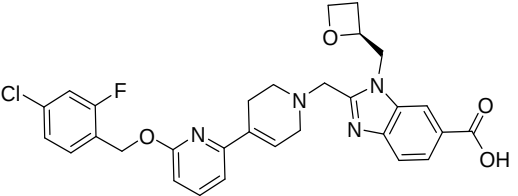
 Compound 33	 Compound 149
 Compound 34	 Compound 150
 Compound 35	 Compound 151
 Compound 152	 Compound 153
 Compound 39	 Compound 154
 Compound 40	 Compound 155
 Compound 41	 Compound 156
 Compound 42	 Compound 157
 Compound 43	 Compound 158

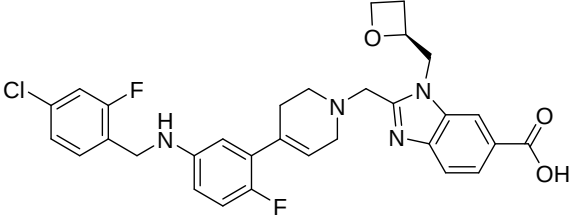
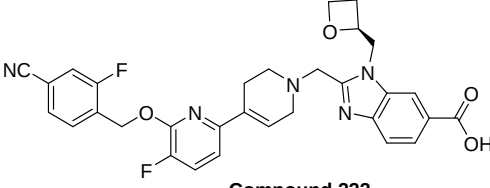
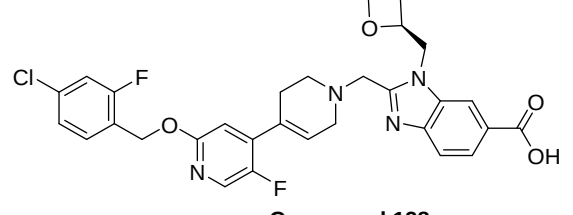
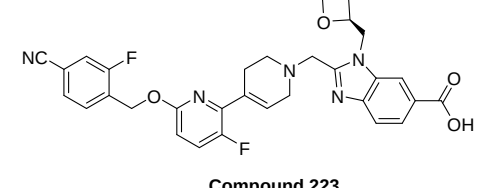
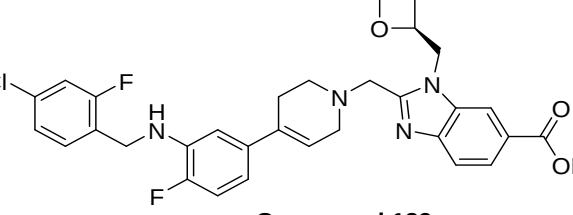
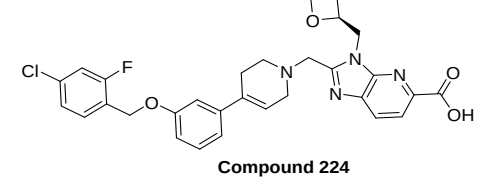
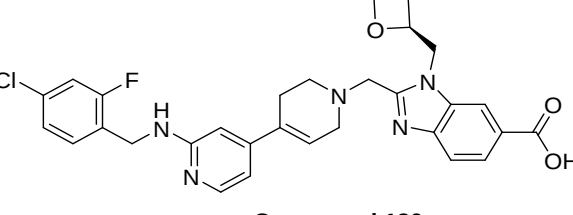
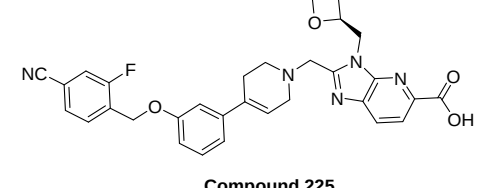
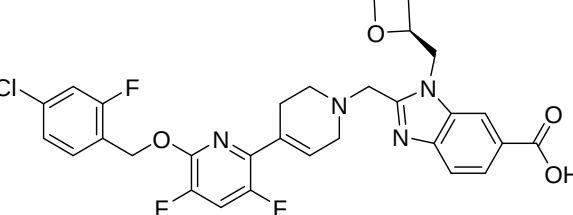
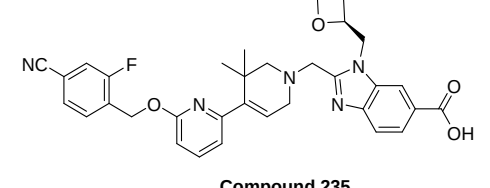
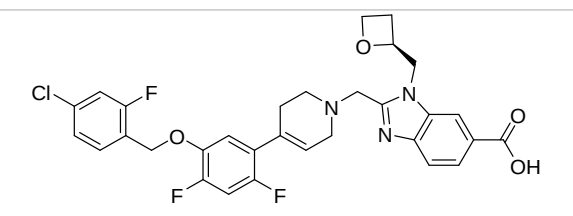
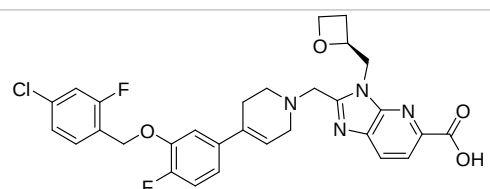
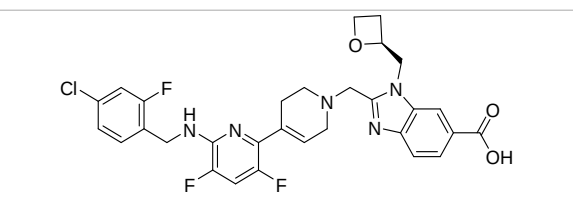
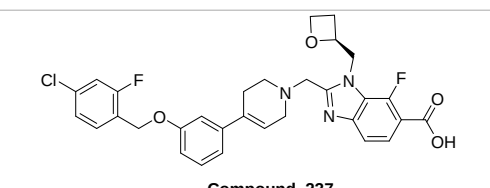
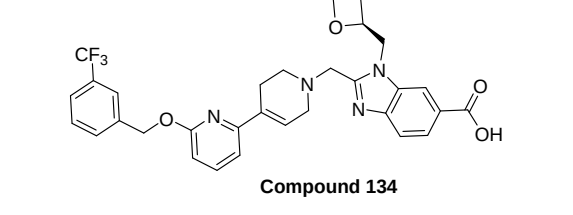
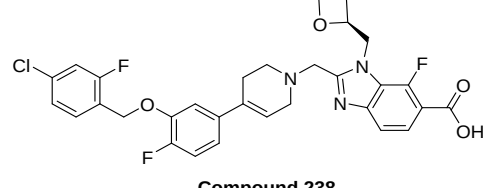
 Compound 44	 Compound 159
 Compound 45	 Compound 160
 Compound 46	 Compound 161
 Compound 47	 Compound 162
 Compound 48	 Compound 163
 Compound 51	 Compound 164
 Compound 58	 Compound 165
 Compound 59	 Compound 166
 Compound 60	 Compound 169

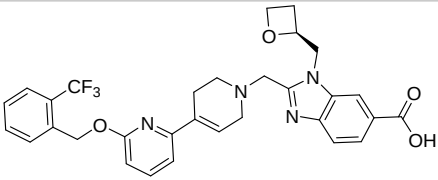
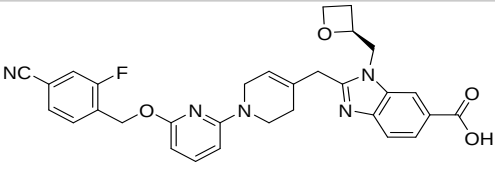
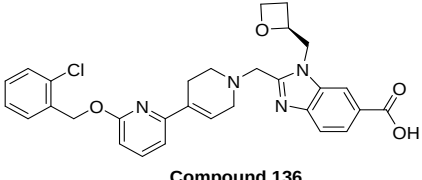
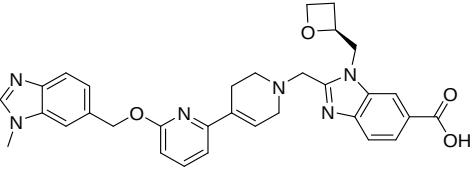
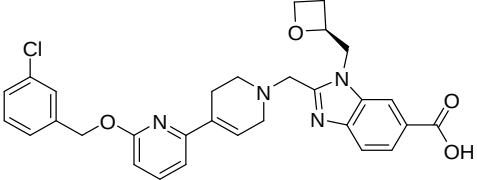
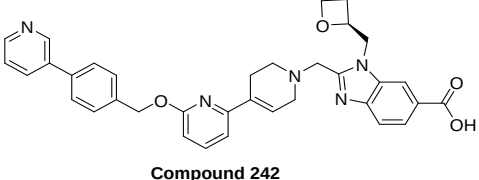
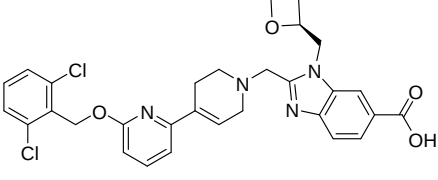
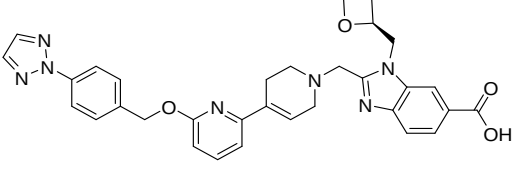
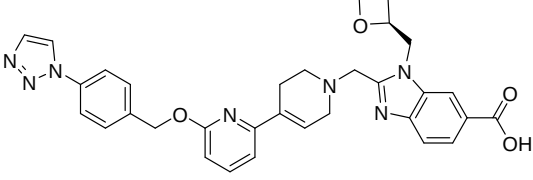
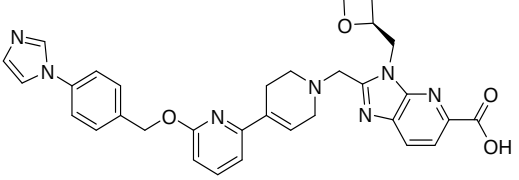
 Compound 61	 Compound 170
 Compound 62	 Compound 171
 Compound 63	 Compound 172
 Compound 64	 Compound 173
 Compound 68	 Compound 174
 Compound 69	 Compound 175
 Compound 70	 Compound 176
 Compound 71	 Compound 177
 Compound 72	 Compound 182

 Compound 73	 Compound 183
 Compound 103	 Compound 199
 Compound 104	 Compound 200
 Compound 105	 Compound 201
 Compound 107	 Compound 202
 Compound 108	 Compound 203
 Compound 109	 Compound 204
 Compound 110	 Compound 205

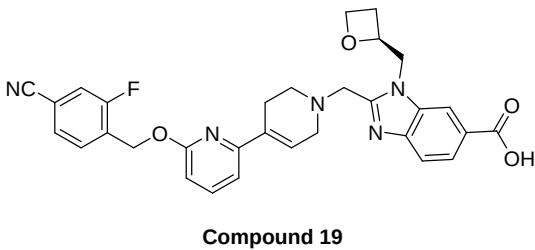
 Compound 111	 Compound 206
 Compound 112	 Compound 207
 Compound 113	 Compound 208
 Compound 114	 Compound 209
 Compound 115	 Compound 210
 Compound 116	 Compound 211
 Compound 117	 Compound 212
 Compound 118	 Compound 213

 Compound 119	 Compound 214
 Compound 120	 Compound 215
 Compound 121	 Compound 216
 Compound 122	 Compound 217
 Compound 123	 Compound 218
 Compound 124	 Compound 219
 Compound 125	 Compound 220
 Compound 126	 Compound 221

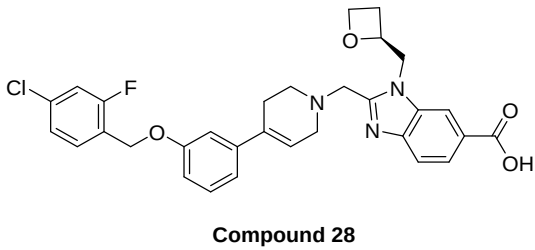
 Compound 127	 Compound 222
 Compound 128	 Compound 223
 Compound 129	 Compound 224
 Compound 130	 Compound 225
 Compound 131	 Compound 235
 Compound 132	 Compound 236
 Compound 133	 Compound 237
 Compound 134	 Compound 238

 Compound 135	 Compound 240
 Compound 136	 Compound 241
 Compound 137	 Compound 242
 Compound 138	 Compound 243
 Compound 244	 Compound 245

20. Un compuesto, o sal farmacéuticamente aceptable del mismo, caracterizado porque el compuesto es



21. Un compuesto, o sal farmacéuticamente aceptable del mismo, caracterizado porque el compuesto es



22. Una composición farmacéutica que comprende el compuesto de cualquiera de las reivindicaciones 1-21, o una sal farmacéuticamente aceptable del mismo, y un excipiente farmacéuticamente aceptable.
