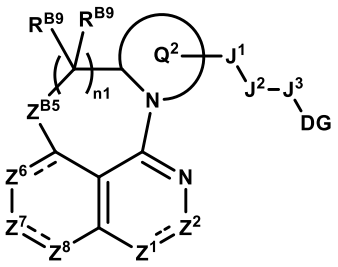
CLAIMS

WHAT IS CLAIMED IS:

1. A compound of Formula (A0):



(A0),

or a pharmaceutically acceptable salt or solvate thereof, wherein:

Z^1 is selected from N and $N(R^{B1b})$;

Z^2 is selected from $C(R^{B2})$ and C(O);

Z^{B5} is selected from $C(R^{B9})_2$ and O;

Z^6 is selected from $C(R^{B6})$, $C(R^{B6})_2$, N, and $N(R^{B6b})$;

Z^7 is selected from $C(R^{B7})$ and $N(R^{B7b})$;

Z^8 is selected from $C(R^{B8})$, $C(R^{B8})_2$, and N;

Q^2 is 4- to 12-membered heterocycle optionally substituted with one or more R^{B20};

J^1 is selected from a bond, C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, -O-, $-N(R^{B12})$-, -C(O)-, $-N(R^{B12})C(O)$-, $-C(O)N(R^{B12})$-, -S-, $-S(O)_2$-, -S(O)-, $-P(O)R^{B12}$-, $-N(R^{B12})S(O)_2$-, $-N(R^{B12})S(O)$-, $-N(R^{B12})P(O)R^{B12}$-, $-S(O)_2N(R^{B12})$-, $-S(O)N(R^{B12})$-, $-P(O)R^{B12}N(R^{B12})$-, $-OS(O)_2$-, -OS(O)-, $-OP(O)R^{B12}$-, $-S(O)_2O$-, -S(O)O-, and $-P(O)R^{B12}O$-, wherein C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, and 3- to 6-membered heteroalkynylene are optionally substituted with one or more R^{B20};

J^2 is selected from a bond, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)-, wherein $-C_{0-6}$ alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)- are optionally substituted with one or more R^{B20};

J^3 is selected from C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)-, each of which is optionally substituted with one or more R^{B20};

DG is a degradation enhancer;

n1 is selected from 1, 2, and 3;

R^{B1b}, R^{B6b}, and R^{B7b} are independently selected from hydrogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl,

2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -$C(O)OR^{B12}$, -$C(O)R^{B12}$, -$C(O)N(R^{B12})(R^{B13})$, -$C(O)C(O)N(R^{B12})(R^{B13})$, -$S(O)_2R^{B12}$, -$S(O)(NR^{B12})R^{B12}$, -$S(O)_2N(R^{B12})(R^{B13})$, and -$S(=O)(=NR^{B12})N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one, two, or three R^{B20};

R^{B2}, R^{B6}, R^{B7}, and R^{B8} are independently selected at each occurrence from hydrogen, halogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -OR^{B12}, -SR^{B12}, -$N(R^{B12})(R^{B13})$, -$C(O)OR^{B12}$, -$OC(O)N(R^{B12})(R^{B13})$, -$N(R^{B12})C(O)N(R^{B12})(R^{B13})$, -$N(R^{B12})C(O)OR^{B12}$, -$N(R^{B12})S(O)_2R^{B12}$, -$C(O)R^{B12}$, -$S(O)R^{B12}$, -$OC(O)R^{B12}$, -$C(O)N(R^{B12})(R^{B13})$, -$C(O)C(O)N(R^{B12})(R^{B13})$, -$N(R^{B12})C(O)R^{B12}$, -$S(O)_2R^{B12}$, -$S(O)(NR^{B12})R^{B12}$, -$S(O)_2N(R^{B12})(R^{B13})$, and -$S(=O)(=NR^{B12})N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B9} is independently selected at each occurrence from hydrogen and R^{B20};

R^{B12} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle), wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B13} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, and C_{1-6} haloalkyl; or R^{B12} and R^{B13} attached to the same nitrogen atom form 3- to 10-membered heterocycle optionally substituted with one or more R^{B20};

R^{B20} is independently selected at each occurrence from halogen, oxo, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -OR^{B22}, -SR^{B22}, -$N(R^{B22})(R^{B23})$, $=NR^{B22}$, $=C(R^{B21})_2$, -$C(O)OR^{B22}$, -$OC(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)OR^{B22}$, -$N(R^{B22})S(O)_2R^{B22}$, -$C(O)R^{B22}$, -$S(O)R^{B22}$, -$OC(O)R^{B22}$, -$C(O)N(R^{B22})(R^{B23})$, -$C(O)C(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)R^{B22}$, -$S(O)_2R^{B22}$, -$S(O)(NR^{B22})R^{B22}$, -$S(O)_2N(R^{B22})(R^{B23})$-, and -$S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$; wherein two R^{B20} attached to the same or adjacent atoms optionally join to form C_{3-12} carbocycle or 3- to 12-membered heterocycle; wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-}

$_{12}$ carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), C_{3-12} carbocycle, and 3- to 12-membered heterocycle are optionally substituted with one or more substituents independently selected from halogen, oxo, -CN, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} hydroxyalkyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, -OR^{B22}, -SR^{B22}, -$N(R^{B22})(R^{B23})$, =NR^{B22}, =$C(R^{B21})_2$, -$C(O)OR^{B22}$, -$OC(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)OR^{B22}$, -$N(R^{B22})S(O)_2R^{B22}$, -$C(O)R^{B22}$, -$S(O)R^{B22}$, -$OC(O)R^{B22}$, -$C(O)N(R^{B22})(R^{B23})$, -$C(O)C(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)R^{B22}$, -$S(O)_2R^{B22}$, -$S(O)(NR^{B22})R^{B22}$, -$S(O)_2N(R^{B22})(R^{B23})$, and -$S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$;

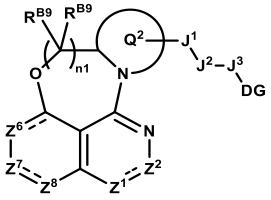
R^{B21} is independently selected at each occurrence from hydrogen, halogen, C_{1-6} alkyl, C_{1-6} haloalkyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle), or two R^{B21} are taken together with the carbon atom to which they are attached to form C_{3-12} carbocycle or 3- to 12-membered heterocycle, each of which is optionally substituted with one or more substituents independently selected from halogen, C_{1-3} alkyl, C_{1-3} haloalkyl, and -OH;

R^{B22} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle);

R^{B23} is independently selected at each occurrence from hydrogen and C_{1-6} alkyl; or R^{B22} and R^{B23} attached to the same nitrogen atom form 3- to 10 membered heterocycle; and

------ indicates a single or double bond such that all valences are satisfied.

2. A compound of Formula (A):



(A),

or a pharmaceutically acceptable salt or solvate thereof, wherein:

Z^1 is selected from N and $N(R^{B1b})$;

Z^2 is selected from $C(R^{B2})$ and C(O);

Z^6 is selected from $C(R^{B6})$, $C(R^{B6})_2$, N, and $N(R^{B6b})$;

Z^7 is selected from $C(R^{B7})$ and $N(R^{B7b})$;

Z^8 is selected from $C(R^{B8})$, $C(R^{B8})_2$, and N;

Q^2 is 4- to 12-membered heterocycle optionally substituted with one or more R^{B20};

J^1 is selected from a bond, C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, -O-, -$N(R^{B12})$-, -C(O)-, -$N(R^{B12})C(O)$-, -$C(O)N(R^{B12})$-, -S-, -$S(O)_2$-, -S(O)-, -$P(O)R^{B12}$-, -$N(R^{B12})S(O)_2$-, -$N(R^{B12})S(O)$-, -$N(R^{B12})P(O)R^{B12}$-, -$S(O)_2N(R^{B12})$-, -$S(O)N(R^{B12})$-, -$P(O)R^{B12}N(R^{B12})$-, -$OS(O)_2$-, -OS(O)-, -$OP(O)R^{B12}$-, -$S(O)_2O$-, -S(O)O-, and -$P(O)R^{B12}O$-, wherein C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, and 3- to 6-membered heteroalkynylene are optionally substituted with one or more

R^{B20};

J^2 is selected from a bond, -C_{0-6} alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, -C_{0-6} alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)-, wherein -C_{0-6} alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, -C_{0-6} alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)- are optionally substituted with one or more R^{B20};

J^3 is selected from C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, -C_{0-6} alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, -C_{0-6} alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)-, each of which is optionally substituted with one or more R^{B20};

DG is a degradation enhancer;

n1 is selected from 1, 2, and 3;

R^{B1b}, R^{B6b}, and R^{B7b} are independently selected from hydrogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -C(O)OR^{B12}, -C(O)R^{B12}, -C(O)N(R^{B12})(R^{B13}), -C(O)C(O)N(R^{B12})(R^{B13}), -S(O)$_2R^{B12}$, -S(O)(NR^{B12})R^{B12}, -S(O)$_2$N(R^{B12})(R^{B13}), and -S(=O)(=NR^{B12})N(R^{B12})(R^{B13}), wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one, two, or three R^{B20};

R^{B2}, R^{B6}, R^{B7}, and R^{B8} are independently selected at each occurrence from hydrogen, halogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -OR^{B12}, -SR^{B12}, -N(R^{B12})(R^{B13}), -C(O)OR^{B12}, -OC(O)N(R^{B12})(R^{B13}), -N(R^{B12})C(O)N(R^{B12})(R^{B13}), -N(R^{B12})C(O)OR^{B12}, -N(R^{B12})S(O)$_2R^{B12}$, -C(O)R^{B12}, -S(O)R^{B12}, -OC(O)R^{B12}, -C(O)N(R^{B12})(R^{B13}), -C(O)C(O)N(R^{B12})(R^{B13}), -N(R^{B12})C(O)R^{B12}, -S(O)$_2R^{B12}$, -S(O)(NR^{B12})R^{B12}, -S(O)$_2$N(R^{B12})(R^{B13}), and -S(=O)(=NR^{B12})N(R^{B12})(R^{B13}), wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B9} is independently selected at each occurrence from hydrogen and R^{B20};

R^{B12} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle), wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B13} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, and C_{1-6} haloalkyl; or R^{B12} and R^{B13} attached to the same nitrogen atom form 3- to 10-membered heterocycle optionally substituted with one or more R^{B20};

R^{B20} is independently selected at each occurrence from halogen, oxo, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -OR^{B22}, -SR^{B22}, -$N(R^{B22})(R^{B23})$, =NR^{B22}, =$C(R^{B21})_2$, -$C(O)OR^{B22}$, -$OC(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)OR^{B22}$, -$N(R^{B22})S(O)_2R^{B22}$, -$C(O)R^{B22}$, -$S(O)R^{B22}$, -$OC(O)R^{B22}$, -$C(O)N(R^{B22})(R^{B23})$, -$C(O)C(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)R^{B22}$, -$S(O)_2R^{B22}$, -$S(O)(NR^{B22})R^{B22}$, -$S(O)_2N(R^{B22})(R^{B23})$-, and -$S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$; wherein two R^{B20} attached to the same or adjacent atoms optionally join to form C_{3-12} carbocycle or 3- to 12-membered heterocycle; wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), C_{3-12} carbocycle, and 3- to 12-membered heterocycle are optionally substituted with one or more substituents independently selected from halogen, oxo, -CN, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} hydroxyalkyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, -OR^{B22}, -SR^{B22}, -$N(R^{B22})(R^{B23})$, =NR^{B22}, =$C(R^{B21})_2$, -$C(O)OR^{B22}$, -$OC(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)OR^{B22}$, -$N(R^{B22})S(O)_2R^{B22}$, -$C(O)R^{B22}$, -$S(O)R^{B22}$, -$OC(O)R^{B22}$, -$C(O)N(R^{B22})(R^{B23})$, -$C(O)C(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)R^{B22}$, -$S(O)_2R^{B22}$, -$S(O)(NR^{B22})R^{B22}$, -$S(O)_2N(R^{B22})(R^{B23})$, and -$S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$;

R^{B21} is independently selected at each occurrence from hydrogen, halogen, C_{1-6} alkyl, C_{1-6} haloalkyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle), or two R^{B21} are taken together with the carbon atom to which they are attached to form C_{3-12} carbocycle or 3- to 12-membered heterocycle, each of which is optionally substituted with one or more substituents independently selected from halogen, C_{1-3} alkyl, C_{1-3} haloalkyl, and -OH;

R^{B22} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle);

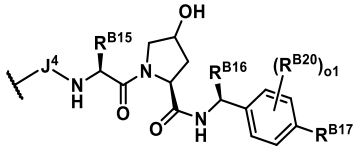
R^{B23} is independently selected at each occurrence from hydrogen and C_{1-6} alkyl; or R^{B22} and R^{B23} attached to the same nitrogen atom form 3- to 10 membered heterocycle; and

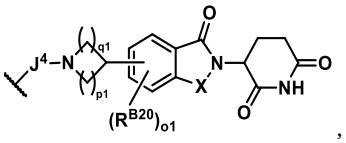
------ indicates a single or double bond such that all valences are satisfied.

3. The compound, salt, or solvate of any one of claims 1 to 2, wherein the degradation enhancer is capable of binding a protein selected from E3A, mdm2, APC, EDD1, SOCS/BC-box/eloBC/CUL5/RING, LNXp80, CBX4, CBLL1, HACE1, HECTD1, HECTD2, HECTD3, HECTD4, HECW1, HECW2, HERC1, HERC2, HERC3, HERC4, HER5, HERC6, HUWE1, ITCH, NEDD4, NEDD4L, PPIL2, PRPF19, PIAS1, PIAS2, PIAS3, PIAS4, RANBP2, RNF4, RBX1, SMURF1, SMURF2, STUB1, TOPORS, TRIP12, UBE3A, UBE3B, UBE3C, UBE3D, UBE4A, UBE4B, UBOX5, UBR5, VHL (von-Hippel-Lindau ubiquitin ligase), WWP1, WWP2, Parkin, MKRN1, CMA (chaperon-mediated autophage), SCFb-TRCP (Skip-Cullin-F box (Beta-TRCP) ubiquitin complex), b-TRCP

(b-transducing repeat-containing protein), cIAP1 (cellular inhibitor of apoptosis protein 1), APC/C (anaphase-promoting complex/cyclosome), CRBN (cereblon), CUL4-RBX1-DDB1-CRBN ($CRL4^{CRBN}$) ubiquitin ligase, XIAP, IAP, KEAP1, DCAF15, RNF114, DCAF16, AhR, SOCS2, KLHL12, UBR2, SPOP, KLHL3, KLHL20, KLHDC2, SPSB1, SPSB2, SPSB4, SOCS6, FBXO4, FBXO31, BTRC, FBW7, CDC20, PML, TRIM21, TRIM24, TRIM33, GID4, avadomide, iberdomide, and CC-885.

4. The compound, salt, or solvate of any one of the preceding claims, wherein DG is selected from:



and


,

wherein:

J^4 is selected from a bond, 2- to 10-membered heteroalkylene, 3- to 10-membered heteroalkenylene, and 3- to 10-membered heteroalkynylene, wherein 2- to 10-membered heteroalkylene, 3- to 10-membered heteroalkenylene, and 3- to 10-membered heteroalkynylene are optionally substituted with one or more R^{B20};

R^{B15} is selected from hydrogen, C_{1-6} alkyl, C_{3-8} carbocycle, and 3- to 8-membered heterocycle, wherein C_{1-6} alkyl, C_{3-8} carbocycle, and 3- to 8-membered heterocycle are optionally substituted with one or more R^{B20};

R^{B16} is selected from hydrogen, C_{1-6} alkyl, $-OR^{B12}$, $-C(O)OR^{B12}$, and $-C(O)R^{B12}$, wherein C_{1-6} alkyl is optionally substituted with one or more R^{B20};

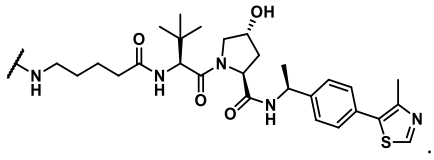
R^{B17} is selected from halogen, -CN, C_{1-3} alkyl, C_{3-6} carbocycle, 4- to 6-membered heterocycle, and $-S(O)_2CH_3$, wherein C_{1-3} alkyl, C_{3-6} carbocycle, and 4- to 6-membered heterocycle are optionally substituted with one or more R^{B20};

o1 is selected from 0, 1, and 2;

p1 and q1 are independently selected from 1, 2, and 3; and

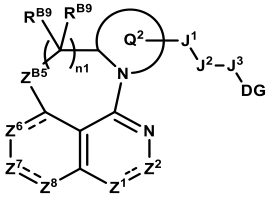
X is selected from CH_2 and C(O).

5. The compound, salt, or solvate of any one of the preceding claims, wherein DG is



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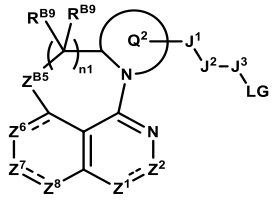
6. A method of preparing a compound of Formula (A0):



(A0),

the method comprising:

(a) reacting a compound of Formula (a0):



(a0),

with a degradation enhancer under conditions to effect release of LG and production of the compound of Formula (A0), wherein:

Z^1 is selected from N and $N(R^{B1b})$;

Z^2 is selected from $C(R^{B2})$ and C(O);

Z^{B5} is selected from $C(R^{B9})_2$ and O;

Z^6 is selected from $C(R^{B6})$, $C(R^{B6})_2$, N, and $N(R^{B6b})$;

Z^7 is selected from $C(R^{B7})$ and $N(R^{B7b})$;

Z^8 is selected from $C(R^{B8})$, $C(R^{B8})_2$, and N;

Q^2 is 4- to 12-membered heterocycle optionally substituted with one or more R^{B20};

J^1 is selected from a bond, C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, -O-, $-N(R^{B12})$-, -C(O)-, $-N(R^{B12})C(O)$-, $-C(O)N(R^{B12})$-, -S-, $-S(O)_2$-, -S(O)-, $-P(O)R^{B12}$-, $-N(R^{B12})S(O)_2$-, $-N(R^{B12})S(O)$-, $-N(R^{B12})P(O)R^{B12}$-, $-S(O)_2N(R^{B12})$-, $-S(O)N(R^{B12})$-, $-P(O)R^{B12}N(R^{B12})$-, $-OS(O)_2$-, -OS(O)-, $-OP(O)R^{B12}$-, $-S(O)_2O$-, -S(O)O-, and $-P(O)R^{B12}O$-, wherein C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, and 3- to 6-membered heteroalkynylene are optionally substituted with one or more R^{B20};

J^2 is selected from a bond, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)-, wherein $-C_{0-6}$ alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)- are optionally substituted with one or more R^{B20};

J^3 is selected from C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered

heteroalkyl)-(3- to 12-membered heterocycle)-, each of which is optionally substituted with one or more R^{B20};

DG is a degradation enhancer;

LG is a leaving group;

n1 is selected from 1, 2, and 3;

R^{B1b}, R^{B6b}, and R^{B7b} are independently selected from hydrogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -$C(O)OR^{B12}$, -$C(O)R^{B12}$, -$C(O)N(R^{B12})(R^{B13})$, -$C(O)C(O)N(R^{B12})(R^{B13})$, -$S(O)_2R^{B12}$, -$S(O)(NR^{B12})R^{B12}$, -$S(O)_2N(R^{B12})(R^{B13})$, and -$S(=O)(=NR^{B12})N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one, two, or three R^{B20};

R^{B2}, R^{B6}, R^{B7}, and R^{B8} are independently selected at each occurrence from hydrogen, halogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -OR^{B12}, -SR^{B12}, -$N(R^{B12})(R^{B13})$, -$C(O)OR^{B12}$, -$OC(O)N(R^{B12})(R^{B13})$, -$N(R^{B12})C(O)N(R^{B12})(R^{B13})$, -$N(R^{B12})C(O)OR^{B12}$, -$N(R^{B12})S(O)_2R^{B12}$, -$C(O)R^{B12}$, -$S(O)R^{B12}$, -$OC(O)R^{B12}$, -$C(O)N(R^{B12})(R^{B13})$, -$C(O)C(O)N(R^{B12})(R^{B13})$, -$N(R^{B12})C(O)R^{B12}$, -$S(O)_2R^{B12}$, -$S(O)(NR^{B12})R^{B12}$, -$S(O)_2N(R^{B12})(R^{B13})$, and -$S(=O)(=NR^{B12})N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B9} is independently selected at each occurrence from hydrogen and R^{B20};

R^{B12} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle), wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B13} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, and C_{1-6} haloalkyl; or R^{B12} and R^{B13} attached to the same nitrogen atom form 3- to 10-membered heterocycle optionally substituted with one or more R^{B20};

R^{B20} is independently selected at each occurrence from halogen, oxo, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -OR^{B22}, -SR^{B22}, -$N(R^{B22})(R^{B23})$, =NR^{B22}, =$C(R^{B21})_2$, -$C(O)OR^{B22}$, -$OC(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)N(R^{B22})(R^{B23})$, -$N(R^{B22})C(O)OR^{B22}$, -

$N(R^{B22})S(O)_2R^{B22}$, $-C(O)R^{B22}$, $-S(O)R^{B22}$, $-OC(O)R^{B22}$, $-C(O)N(R^{B22})(R^{B23})$, $-C(O)C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)R^{B22}$, $-S(O)_2R^{B22}$, $-S(O)(NR^{B22})R^{B22}$, $-S(O)_2N(R^{B22})(R^{B23})$-, and $-S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$; wherein two R^{B20} attached to the same or adjacent atoms optionally join to form C_{3-12} carbocycle or 3- to 12-membered heterocycle; wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), C_{3-12} carbocycle, and 3- to 12-membered heterocycle are optionally substituted with one or more substituents independently selected from halogen, oxo, -CN, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} hydroxyalkyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, $-OR^{B22}$, $-SR^{B22}$, $-N(R^{B22})(R^{B23})$, $=NR^{B22}$, $=C(R^{B21})_2$, $-C(O)OR^{B22}$, $-OC(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)OR^{B22}$, $-N(R^{B22})S(O)_2R^{B22}$, $-C(O)R^{B22}$, $-S(O)R^{B22}$, $-OC(O)R^{B22}$, $-C(O)N(R^{B22})(R^{B23})$, $-C(O)C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)R^{B22}$, $-S(O)_2R^{B22}$, $-S(O)(NR^{B22})R^{B22}$, $-S(O)_2N(R^{B22})(R^{B23})$, and $-S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$;

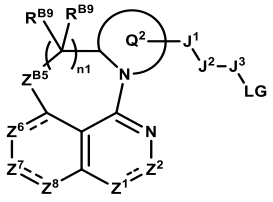
R^{B21} is independently selected at each occurrence from hydrogen, halogen, C_{1-6} alkyl, C_{1-6} haloalkyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), and $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle), or two R^{B21} are taken together with the carbon atom to which they are attached to form C_{3-12} carbocycle or 3- to 12-membered heterocycle, each of which is optionally substituted with one or more substituents independently selected from halogen, C_{1-3} alkyl, C_{1-3} haloalkyl, and -OH;

R^{B22} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), and $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle);

R^{B23} is independently selected at each occurrence from hydrogen and C_{1-6} alkyl; or R^{B22} and R^{B23} attached to the same nitrogen atom form 3- to 10 membered heterocycle; and

------ indicates a single or double bond such that all valences are satisfied.

7. A compound of Formula (a0):



(a0),

or a pharmaceutically acceptable salt or solvate thereof, wherein:

Z^1 is selected from N and $N(R^{B1b})$;

Z^2 is selected from $C(R^{B2})$ and C(O);

Z^{B5} is selected from $C(R^{B9})_2$ and O;

Z^6 is selected from $C(R^{B6})$, $C(R^{B6})_2$, N, and $N(R^{B6b})$;

Z^7 is selected from $C(R^{B7})$ and $N(R^{B7b})$;

Z^8 is selected from $C(R^{B8})$, $C(R^{B8})_2$, and N;

Q^2 is 4- to 12-membered heterocycle optionally substituted with one or more R^{B20};

J^1 is selected from a bond, C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, -O-, -$N(R^{B12})$-, -C(O)-, -$N(R^{B12})$C(O)-, -C(O)$N(R^{B12})$-, -S-, -$S(O)_2$-, -S(O)-, -$P(O)R^{B12}$-, -$N(R^{B12})S(O)_2$-, -$N(R^{B12})$S(O)-, -$N(R^{B12})P(O)R^{B12}$-, -$S(O)_2N(R^{B12})$-, -S(O)$N(R^{B12})$-, -$P(O)R^{B12}N(R^{B12})$-, -$OS(O)_2$-, -OS(O)-, -$OP(O)R^{B12}$-, -$S(O)_2$O-, -S(O)O-, and -$P(O)R^{B12}$O-, wherein C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, and 3- to 6-membered heteroalkynylene are optionally substituted with one or more R^{B20};

J^2 is selected from a bond, -C_{0-6} alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, -C_{0-6} alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)-, wherein -C_{0-6} alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, -C_{0-6} alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)- are optionally substituted with one or more R^{B20};

J^3 is selected from C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, -C_{0-6} alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, -C_{0-6} alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)-, each of which is optionally substituted with one or more R^{B20};

LG is selected from -$OS(O)_2R^{B4}$ and -$OS(O)(NR^{B4b})R^{B4}$;

n1 is selected from 1, 2, and 3;

R^{B4} is selected from C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), and -$N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B1b}, R^{B4b}, R^{B6b}, and R^{B7b} are independently selected from hydrogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -C(O)OR^{B12}, -C(O)R^{B12}, -C(O)$N(R^{B12})(R^{B13})$, -C(O)C(O)$N(R^{B12})(R^{B13})$, -$S(O)_2R^{B12}$, -$S(O)(NR^{B12})R^{B12}$, -$S(O)_2N(R^{B12})(R^{B13})$, and -$S(=O)(=NR^{B12})N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one, two, or three R^{B20};

R^{B2}, R^{B6}, R^{B7}, and R^{B8} are independently selected at each occurrence from hydrogen, halogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -OR^{B12}, -SR^{B12}, -

$N(R^{B12})(R^{B13})$, $-C(O)OR^{B12}$, $-OC(O)N(R^{B12})(R^{B13})$, $-N(R^{B12})C(O)N(R^{B12})(R^{B13})$, $-N(R^{B12})C(O)OR^{B12}$, $-N(R^{B12})S(O)_2R^{B12}$, $-C(O)R^{B12}$, $-S(O)R^{B12}$, $-OC(O)R^{B12}$, $-C(O)N(R^{B12})(R^{B13})$, $-C(O)C(O)N(R^{B12})(R^{B13})$, $-N(R^{B12})C(O)R^{B12}$, $-S(O)_2R^{B12}$, $-S(O)(NR^{B12})R^{B12}$, $-S(O)_2N(R^{B12})(R^{B13})$, and $-S(=O)(=NR^{B12})N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B9} is independently selected at each occurrence from hydrogen and R^{B20};

R^{B12} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), and $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle), wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), and $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B13} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, and C_{1-6} haloalkyl; or R^{B12} and R^{B13} attached to the same nitrogen atom form 3- to 10-membered heterocycle optionally substituted with one or more R^{B20};

R^{B20} is independently selected at each occurrence from halogen, oxo, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), $-OR^{B22}$, $-SR^{B22}$, $-N(R^{B22})(R^{B23})$, $=NR^{B22}$, $=C(R^{B21})_2$, $-C(O)OR^{B22}$, $-OC(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)OR^{B22}$, $-N(R^{B22})S(O)_2R^{B22}$, $-C(O)R^{B22}$, $-S(O)R^{B22}$, $-OC(O)R^{B22}$, $-C(O)N(R^{B22})(R^{B23})$, $-C(O)C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)R^{B22}$, $-S(O)_2R^{B22}$, $-S(O)(NR^{B22})R^{B22}$, $-S(O)_2N(R^{B22})(R^{B23})$-, and $-S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$; wherein two R^{B20} attached to the same or adjacent atoms optionally join to form C_{3-12} carbocycle or 3- to 12-membered heterocycle; wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), C_{3-12} carbocycle, and 3- to 12-membered heterocycle are optionally substituted with one or more substituents independently selected from halogen, oxo, -CN, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} hydroxyalkyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, $-OR^{B22}$, $-SR^{B22}$, $-N(R^{B22})(R^{B23})$, $=NR^{B22}$, $=C(R^{B21})_2$, $-C(O)OR^{B22}$, $-OC(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)OR^{B22}$, $-N(R^{B22})S(O)_2R^{B22}$, $-C(O)R^{B22}$, $-S(O)R^{B22}$, $-OC(O)R^{B22}$, $-C(O)N(R^{B22})(R^{B23})$, $-C(O)C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)R^{B22}$, $-S(O)_2R^{B22}$, $-S(O)(NR^{B22})R^{B22}$, $-S(O)_2N(R^{B22})(R^{B23})$, and $-S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$;

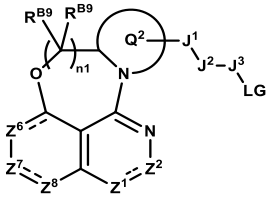
R^{B21} is independently selected at each occurrence from hydrogen, halogen, C_{1-6} alkyl, C_{1-6} haloalkyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), and $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle), or two R^{B21} are taken together with the carbon atom to which they are attached to form C_{3-12} carbocycle or 3- to 12-membered heterocycle, each of which is optionally substituted with one or more substituents independently selected from halogen, C_{1-3} alkyl, C_{1-3} haloalkyl, and -OH;

R^{B22} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle);

R^{B23} is independently selected at each occurrence from hydrogen and C_{1-6} alkyl; or R^{B22} and R^{B23} attached to the same nitrogen atom form 3- to 10 membered heterocycle; and

------ indicates a single or double bond such that all valences are satisfied.

8. A compound of Formula (a):



(a),

or a pharmaceutically acceptable salt or solvate thereof, wherein:

Z^1 is selected from N and N(R^{B1b});

Z^2 is selected from C(R^{B2}) and C(O);

Z^6 is selected from C(R^{B6}), C(R^{B6})$_2$, N, and N(R^{B6b});

Z^7 is selected from C(R^{B7}) and N(R^{B7b});

Z^8 is selected from C(R^{B8}), C(R^{B8})$_2$, and N;

Q^2 is 4- to 12-membered heterocycle optionally substituted with one or more R^{B20};

J^1 is selected from a bond, C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, -O-, -N(R^{B12})-, -C(O)-, -N(R^{B12})C(O)-, -C(O)N(R^{B12})-, -S-, -S(O)$_2$-, -S(O)-, -P(O)R^{B12}-, -N(R^{B12})S(O)$_2$-, -N(R^{B12})S(O)-, -N(R^{B12})P(O)R^{B12}-, -S(O)$_2$N(R^{B12})-, -S(O)N(R^{B12})-, -P(O)R^{B12}N(R^{B12})-, -OS(O)$_2$-, -OS(O)-, -OP(O)R^{B12}-, -S(O)$_2$O-, -S(O)O-, and -P(O)R^{B12}O-, wherein C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, and 3- to 6-membered heteroalkynylene are optionally substituted with one or more R^{B20};

J^2 is selected from a bond, -C_{0-6} alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, -C_{0-6} alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)-, wherein -C_{0-6} alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, -C_{0-6} alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)- are optionally substituted with one or more R^{B20};

J^3 is selected from C_{1-6} alkylene, C_{2-6} alkenylene, C_{2-6} alkynylene, 2- to 6-membered heteroalkylene, 3- to 6-membered heteroalkenylene, 3- to 6-membered heteroalkynylene, -C_{0-6} alkyl-(C_{3-12} carbocycle)-, -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle)-, -C_{0-6} alkyl-(3- to 12-membered heterocycle)-, and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle)-, each of which is optionally substituted with one or more R^{B20};

LG is selected from -OS(O)$_2R^{B4}$ and -OS(O)(NR^{B4b})R^{B4};

n1 is selected from 1, 2, and 3;

R^{B4} is selected from C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), and -$N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B1b}, R^{B4b}, R^{B6b}, and R^{B7b} are independently selected from hydrogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -$C(O)OR^{B12}$, -$C(O)R^{B12}$, -$C(O)N(R^{B12})(R^{B13})$, -$C(O)C(O)N(R^{B12})(R^{B13})$, -$S(O)_2R^{B12}$, -$S(O)(NR^{B12})R^{B12}$, -$S(O)_2N(R^{B12})(R^{B13})$, and -$S(=O)(=NR^{B12})N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one, two, or three R^{B20};

R^{B2}, R^{B6}, R^{B7}, and R^{B8} are independently selected at each occurrence from hydrogen, halogen, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), -OR^{B12}, -SR^{B12}, -$N(R^{B12})(R^{B13})$, -$C(O)OR^{B12}$, -$OC(O)N(R^{B12})(R^{B13})$, -$N(R^{B12})C(O)N(R^{B12})(R^{B13})$, -$N(R^{B12})C(O)OR^{B12}$, -$N(R^{B12})S(O)_2R^{B12}$, -$C(O)R^{B12}$, -$S(O)R^{B12}$, -$OC(O)R^{B12}$, -$C(O)N(R^{B12})(R^{B13})$, -$C(O)C(O)N(R^{B12})(R^{B13})$, -$N(R^{B12})C(O)R^{B12}$, -$S(O)_2R^{B12}$, -$S(O)(NR^{B12})R^{B12}$, -$S(O)_2N(R^{B12})(R^{B13})$, and -$S(=O)(=NR^{B12})N(R^{B12})(R^{B13})$, wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered heterocycle), and -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B9} is independently selected at each occurrence from hydrogen and R^{B20};

R^{B12} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle), wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), and -C_{0-6} alkyl-(3- to 12-membered heterocycle) are optionally substituted with one or more R^{B20};

R^{B13} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, and C_{1-6} haloalkyl; or R^{B12} and R^{B13} attached to the same nitrogen atom form 3- to 10-membered heterocycle optionally substituted with one or more R^{B20};

R^{B20} is independently selected at each occurrence from halogen, oxo, -CN, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, -C_{0-6} alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), -C_{0-6} alkyl-(3- to 12-membered

heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), $-OR^{B22}$, $-SR^{B22}$, $-N(R^{B22})(R^{B23})$, $=NR^{B22}$, $=C(R^{B21})_2$, $-C(O)OR^{B22}$, $-OC(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)OR^{B22}$, $-N(R^{B22})S(O)_2R^{B22}$, $-C(O)R^{B22}$, $-S(O)R^{B22}$, $-OC(O)R^{B22}$, $-C(O)N(R^{B22})(R^{B23})$, $-C(O)C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)R^{B22}$, $-S(O)_2R^{B22}$, $-S(O)(NR^{B22})R^{B22}$, $-S(O)_2N(R^{B22})(R^{B23})$-, and $-S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$; wherein two R^{B20} attached to the same or adjacent atoms optionally join to form C_{3-12} carbocycle or 3- to 12-membered heterocycle; wherein C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, 2- to 6-membered heteroalkyl, 3- to 6-membered heteroalkenyl, 3- to 6-membered heteroalkynyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), -(2- to 6-membered heteroalkyl)-(C_{3-12} carbocycle), $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle), -(2- to 6-membered heteroalkyl)-(3- to 12-membered heterocycle), C_{3-12} carbocycle, and 3- to 12-membered heterocycle are optionally substituted with one or more substituents independently selected from halogen, oxo, -CN, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} hydroxyalkyl, C_{1-6} alkoxy, C_{1-6} haloalkoxy, $-OR^{B22}$, $-SR^{B22}$, $-N(R^{B22})(R^{B23})$, $=NR^{B22}$, $=C(R^{B21})_2$, $-C(O)OR^{B22}$, $-OC(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)OR^{B22}$, $-N(R^{B22})S(O)_2R^{B22}$, $-C(O)R^{B22}$, $-S(O)R^{B22}$, $-OC(O)R^{B22}$, $-C(O)N(R^{B22})(R^{B23})$, $-C(O)C(O)N(R^{B22})(R^{B23})$, $-N(R^{B22})C(O)R^{B22}$, $-S(O)_2R^{B22}$, $-S(O)(NR^{B22})R^{B22}$, $-S(O)_2N(R^{B22})(R^{B23})$, and $-S(=O)(=NR^{B22})N(R^{B22})(R^{B23})$;

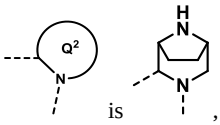
R^{B21} is independently selected at each occurrence from hydrogen, halogen, C_{1-6} alkyl, C_{1-6} haloalkyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), and $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle), or two R^{B21} are taken together with the carbon atom to which they are attached to form C_{3-12} carbocycle or 3- to 12-membered heterocycle, each of which is optionally substituted with one or more substituents independently selected from halogen, C_{1-3} alkyl, C_{1-3} haloalkyl, and -OH;

R^{B22} is independently selected at each occurrence from hydrogen, C_{1-6} alkyl, C_{1-6} haloalkyl, $-C_{0-6}$ alkyl-(C_{3-12} carbocycle), and $-C_{0-6}$ alkyl-(3- to 12-membered heterocycle);

R^{B23} is independently selected at each occurrence from hydrogen and C_{1-6} alkyl; or R^{B22} and R^{B23} attached to the same nitrogen atom form 3- to 10 membered heterocycle; and

------ indicates a single or double bond such that all valences are satisfied.

9. The compound, salt, solvate, or method of any one of claims 1 to 8, wherein n1 is 1.

10. The compound, salt, solvate, or method of any one of claims 1 to 9, wherein  is , which is optionally substituted with one or more R^{B20}.

11. The compound, salt, solvate, or method of any one of the preceding claims, wherein Z^1 is N, Z^2 is $C(R^{B2})$, Z^6 is $C(R^{B6})$, Z^7 is $C(R^{B7})$, and Z^8 is $C(R^{B8})$.

12. The compound, salt, solvate, or method of any one of the preceding claims, wherein Z^1 is N, Z^2 is $C(R^{B2})$, Z^6 is N, Z^7 is $C(R^{B7})$, and Z^8 is $C(R^{B8})$.

13. The compound, salt, solvate, or method of any one of claims 1 to 12, wherein:

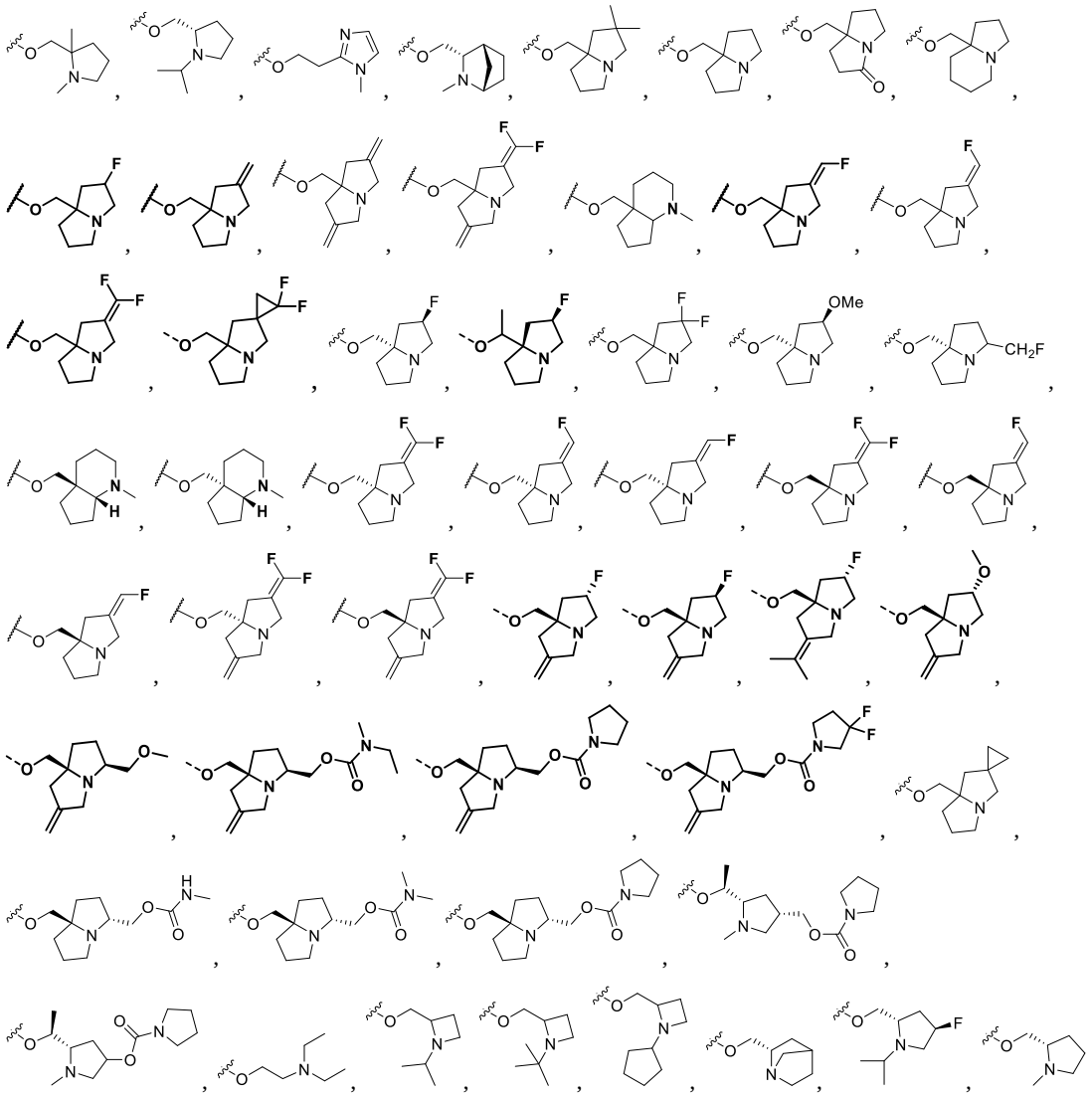
J^1 is -C(O)-;

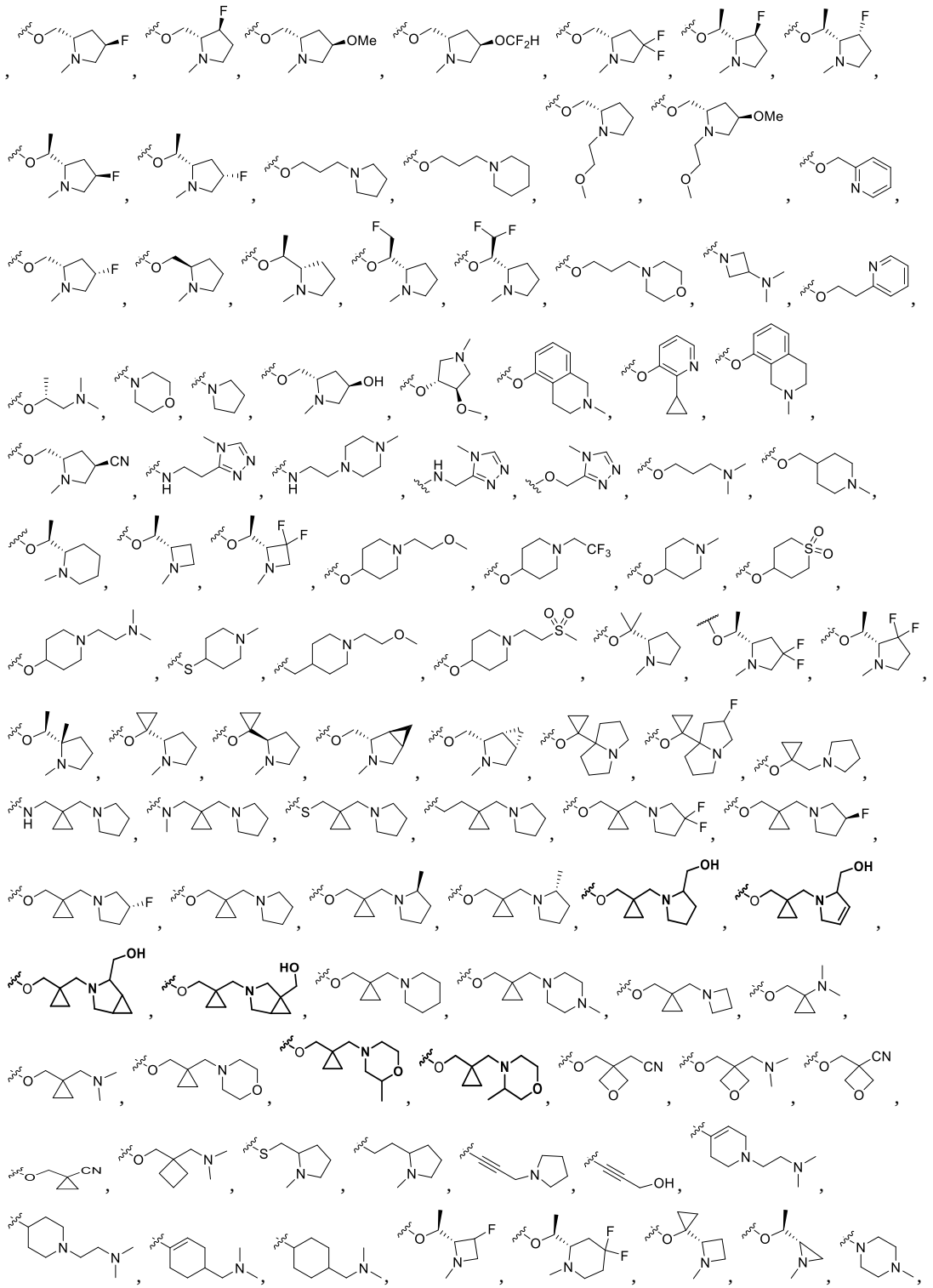
J^2 is a bond; and

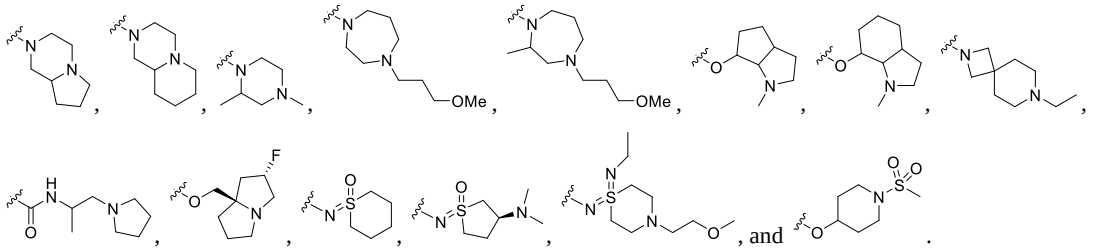
J^3 is C_{1-6} alkylene.

14. The compound, salt, solvate, or method of any one of the preceding claims, wherein R^{B2} is -O(C_{1-3} alkylene)(4- to 10-membered heterocycle), wherein 4- to 10-membered heterocycle is optionally substituted with one, two, or three substituents independently selected from halogen, C_{1-3} alkyl, C_{1-3} haloalkyl, and =C(R^{B21})$_2$, and wherein R^{B21} is independently selected at each occurrence from hydrogen, halogen, and C_{1-3} alkyl.

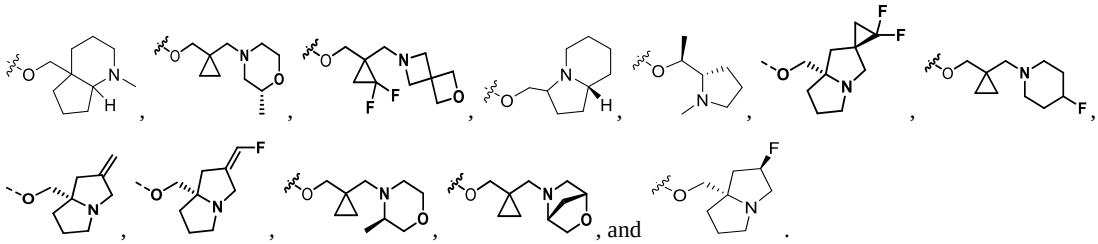
15. The compound, salt, solvate, or method of any one of claims 1 to 14, wherein R^{B2} is selected from







16. The compound, salt, solvate, or method of any one of claims 1 to 13, wherein R^{B2} is selected from

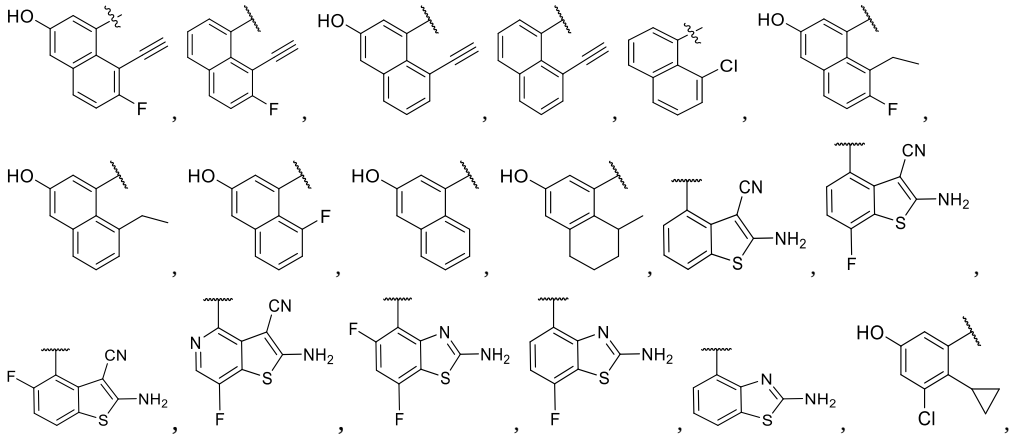


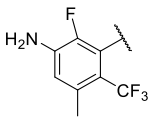
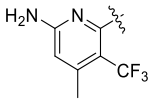
17. The compound, salt, solvate, or method of any one of the preceding claims, wherein R^{B6} is halogen or C_{1-3} haloalkyl.

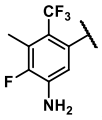
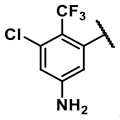
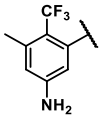
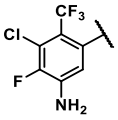
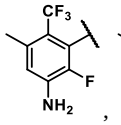
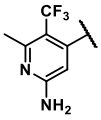
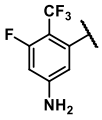
18. The compound, salt, solvate, or method of any one of the preceding claims, wherein R^{B7} is selected from naphthyl, isoquinolinyl, indazolyl, benzothiazolyl, benzothiophenyl, phenyl, and pyridinyl, each of which is optionally substituted with one or more R^{B20}.

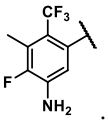
19. The compound, salt, solvate, or method of any one of the preceding claims, wherein R^{B7} is substituted with one, two, three, or four substituents independently selected from halogen, -CN, $-CH_3$, $-CH_2CH_3$, $-CH=CH_2$, $-CF_3$, -C≡CH, -OH, $-NH_2$, and -cyclopropyl.

20. The compound, salt, solvate, or method of any one of the preceding claims, wherein R^{B7} is selected from

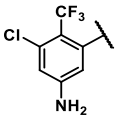


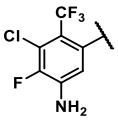

, and 
.

21. The compound, salt, solvate, or method of any one of claims 1 to 17, wherein R^{B7} is selected from 
, 
, 
, 
, 
, 
, 
, 
, and 
.

22. The compound, salt, solvate, or method of any one of claims 1 to 17, wherein R^{B7} is 
.

23. The compound, salt, solvate, or method of any one of claims 1 to 17, wherein R^{B7} is 
.

24. The compound, salt, solvate, or method of any one of claims 1 to 17, wherein R^{B7} is 
.

25. The compound, salt, solvate, or method of any one of claims 1 to 17, wherein R^{B7} is 
.

26. The compound, salt, solvate, or method of any one of the preceding claims, wherein R^{B8} is halogen.

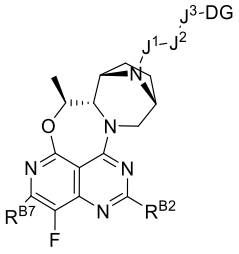
27. The compound, salt, solvate, or method of any one of claims 1 to 17, wherein:

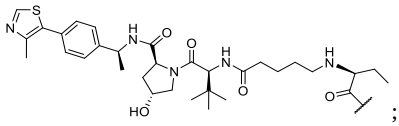
R^{B6} is halogen;

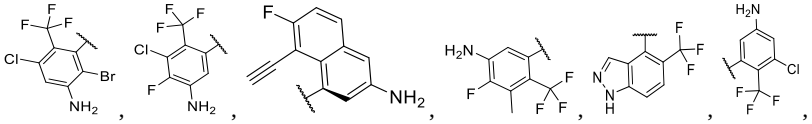
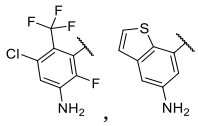
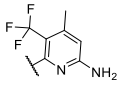
R^{B7} is selected from naphthyl, isoquinolinyl, indazolyl, benzothiazolyl, benzothiophenyl, phenyl, and pyridinyl, each of which is optionally substituted with one or more R^{B20}; and

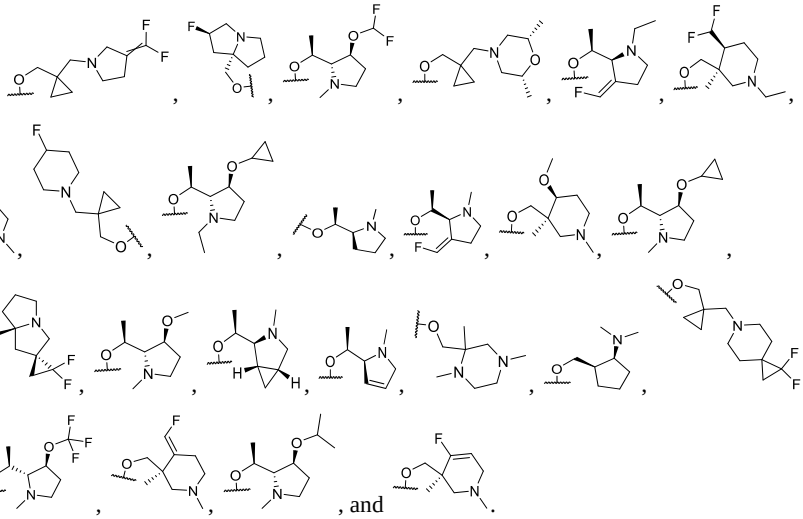
R^{B8} is halogen.

28. The compound, salt, solvate, or method of any one of claims 1, 2 and 6, having the formula:

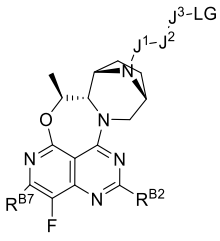


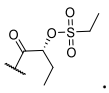
(A-7), wherein:-J^1-J^2-J^3-DG is ;

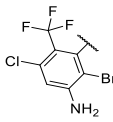
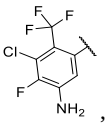
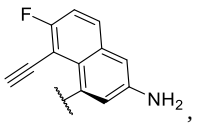
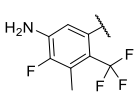
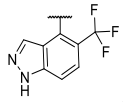
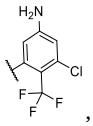
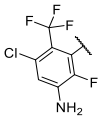
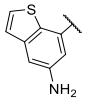
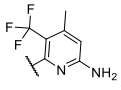
R^{B7} is selected from , , and ; and

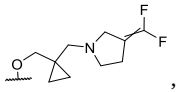
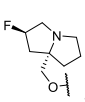
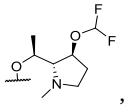
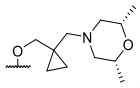
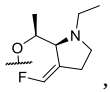
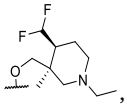
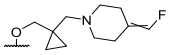
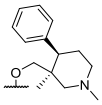
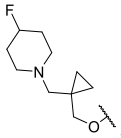
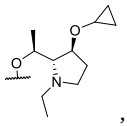
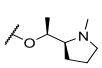
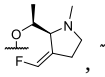
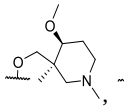
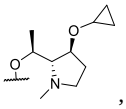
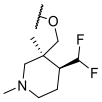
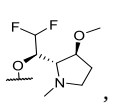
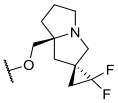
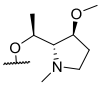
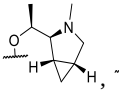
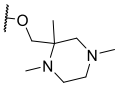
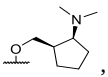
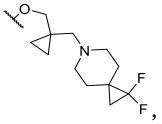
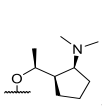
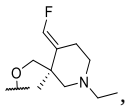
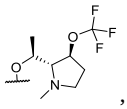
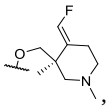
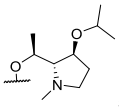
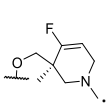
R^{B2} is selected from , and .

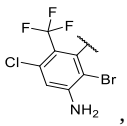
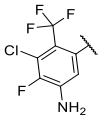
29. The compound, salt, solvate, or method of any one of claims 6 to 8, having the formula:



(a-7), wherein -J^1-J^2-J^3-LG is .

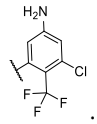
R^{B7} is selected from , , , , , , , , and ; and

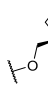
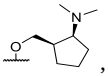
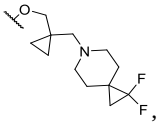
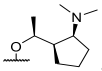
R^{B2} is selected from , , , , , , , , , , , , , , , , , , , , , , , , , , , , and .

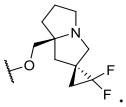
30. The compound, salt, solvate, or method of claim 28 or 29, wherein R^{B7} is selected from , , , , , , and .

31. The compound, salt, solvate, or method of claim 28 or 29, wherein R^{B7} is .

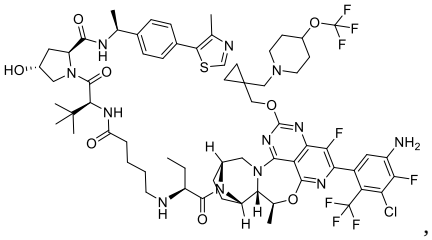
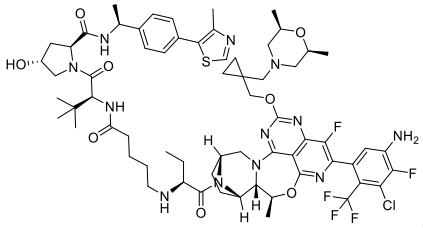
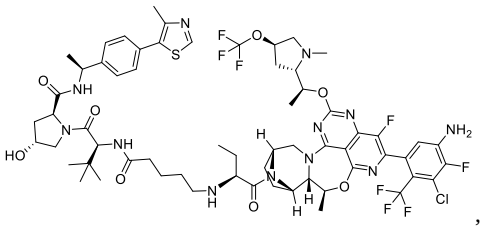
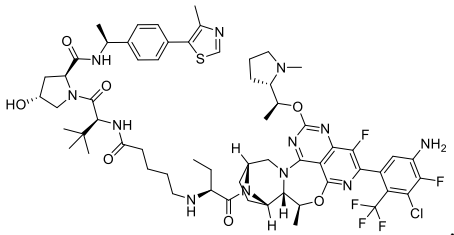
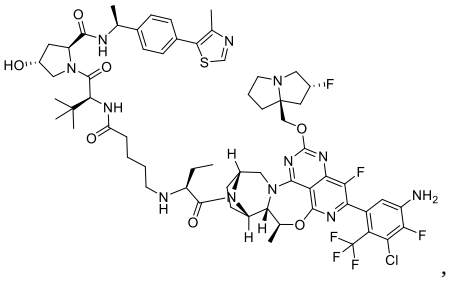
32. The compound, salt, solvate, or method of claim 28 or 29, wherein R^{B7} is .

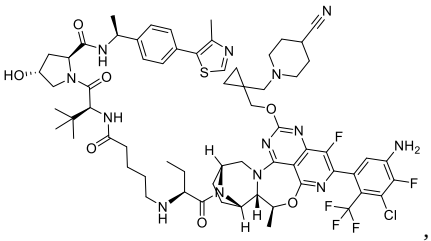
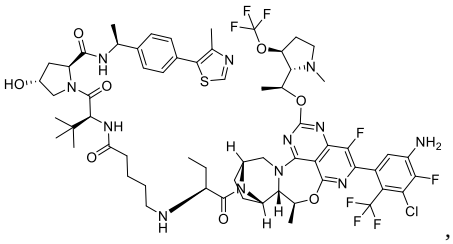
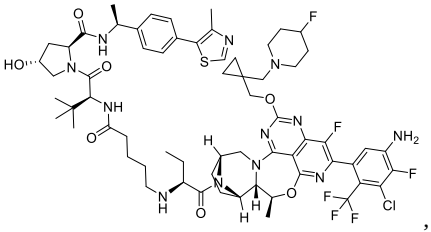
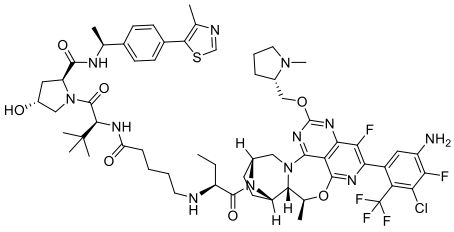
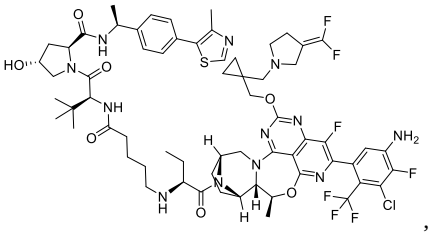
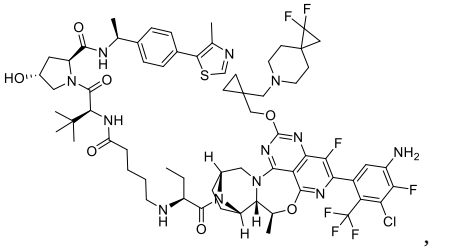
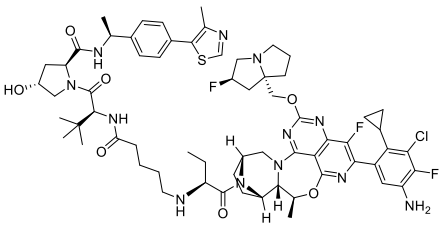
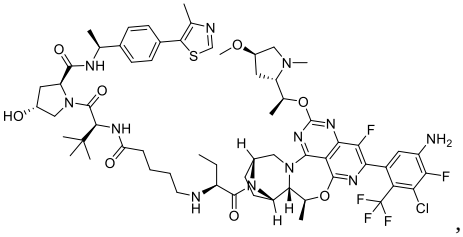
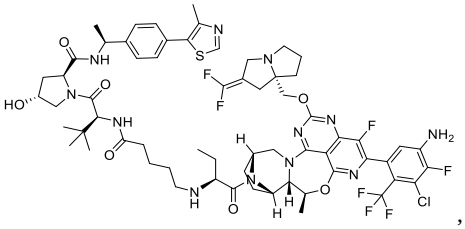
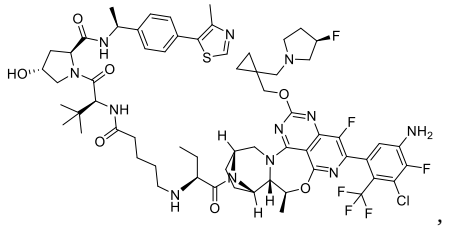
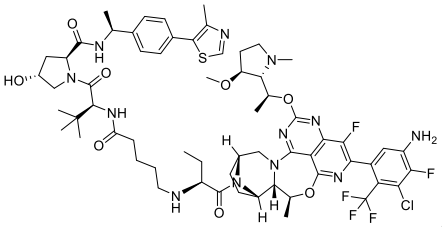
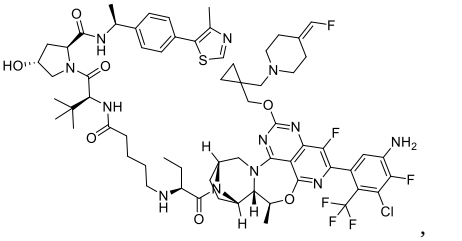
33. The compound, salt, solvate, or method of claim 28 or 29, wherein R^{B7} is .

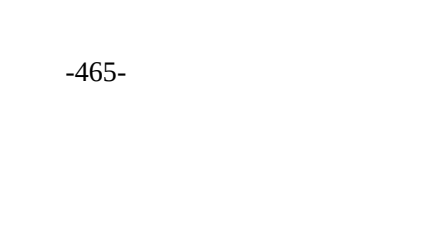
34. The compound, salt, solvate, or method of any one of claims 28 to 33, wherein R^{B2} is selected from , , , and .

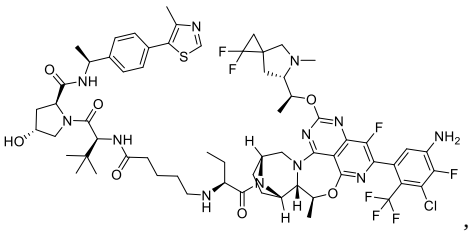
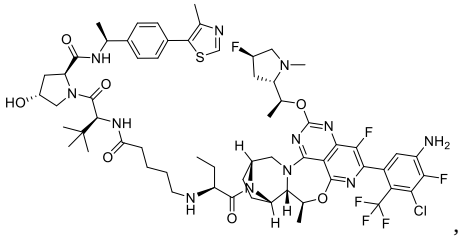
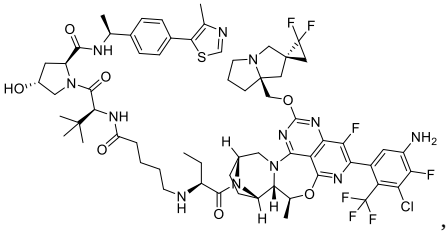
35. The compound, salt, solvate, or method of any one of claims 28 to 33, wherein R^{B2} is .

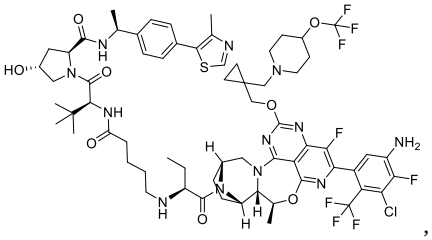
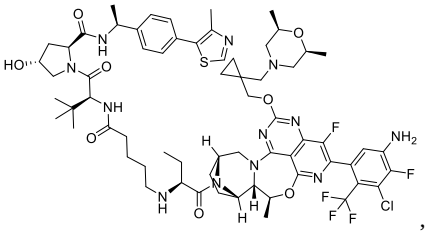
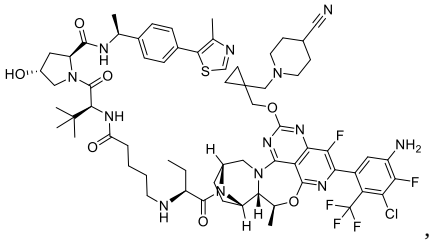
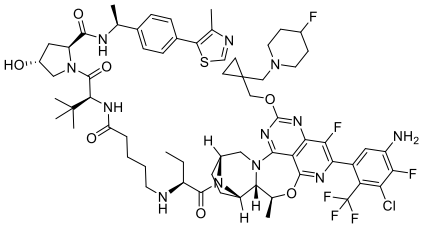
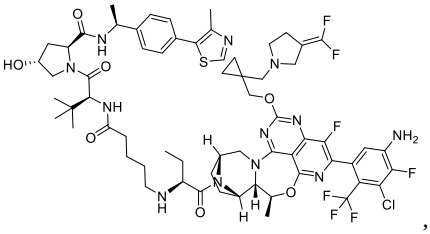
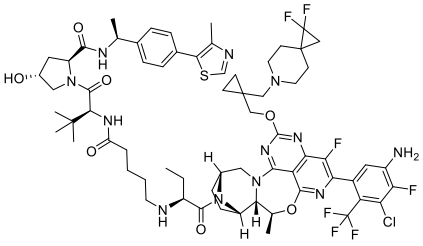
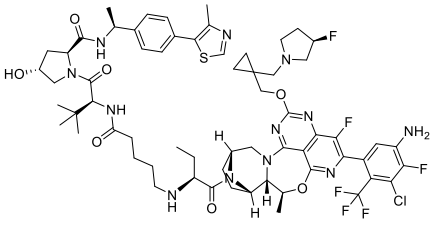
36. The compound, salt, solvate, or method of any one of claims 1, 6, and 7, wherein the compound is selected from a compound of Table 1.

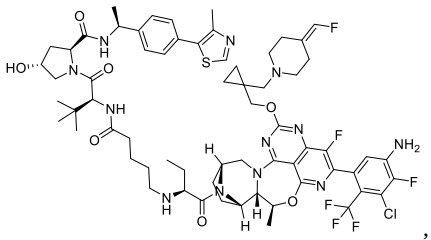
37. A compound selected from , , , , .


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, or a pharmaceutically acceptable salt or solvate thereof.

38. A compound selected from

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39. A pharmaceutical composition comprising a compound of any one of claims 1 to 5 or 7 to 38, or a pharmaceutically acceptable salt or solvate thereof, and a pharmaceutically acceptable excipient.

40. Use of a therapeutically effective amount of a compound of any one of claims 1 to 5 or 7 to 38, or a pharmaceutically acceptable salt or solvate thereof in the manufacture of a medicament for treating cancer in a subject in need thereof.

41. Use of a compound of any one of claims 1 to 5 or 7 to 38in the manufacture of a medicament for treating cancer in a subject comprising a Ras mutant protein, wherein the Ras mutant protein of said subject is inhibited, and wherein the compound is characterized in that upon contacting the Ras mutant protein, said Ras mutant protein exhibits reduced Ras signaling output.

42. The use of claim 40 or 41, wherein the cancer is a solid tumor or a hematological cancer.

43. The use of claim 41, wherein the compound binds covalently or non-covalently to the Ras protein, thereby reducing the signaling output of the Ras protein.

44. The use of any one of claims 40 to 43, wherein the medicament is to be administered in combination with an additional agent.