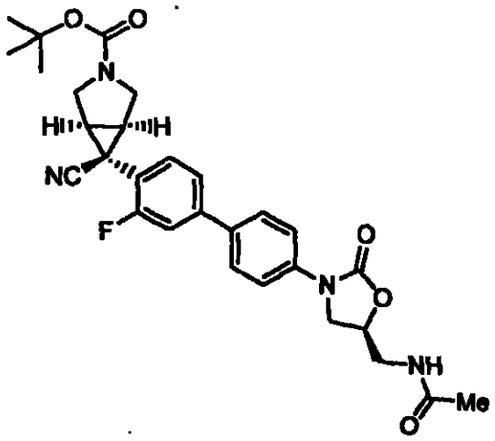
The title compound 9 (278 mg) was prepared from 1-[5(R)-3-[4-[2-[(1α,5α,6β)-3-t-butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl]-1,2,3-triazole (500 mg) in the same manner as described for EXAMPLE 2.

MS (FAB^+) *m/z*: 446 (MH^+) (as free base).

HRMS (FAB^+) for $C_{23}H_{21}FN_7O_2$ (MH^+): calcd, 446.1741; found, 446.1733.

EXAMPLE 10



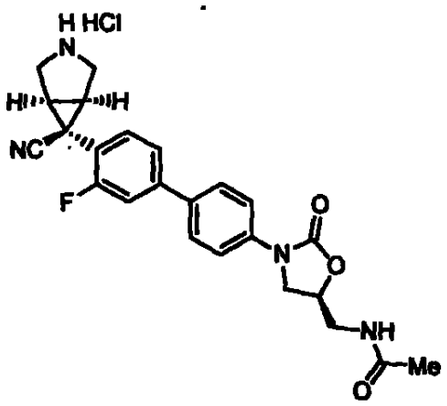
N-[5(S)-3-[4-[4-[(1α,5α,6β)-3-t-Butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]-3-fluorophenyl]phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide.

The title compound 10 (24.9 mg) was prepared from N-[5(S)-3-[4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolyl)phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (18.9 mg) and 1-bromo-4-[(1α,5α,6β)-3-t-butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]-3-fluorobenzene (20.0 mg) in the same manner as described for EXAMPLE 1.

MS (FAB^+) *m/z*: 535 (MH^+).

HRMS (FAB^+) for $C_{29}H_{32}FN_4O_5$ (MH^+): calcd, 535.2357; found, 535.2375.

EXAMPLE 11



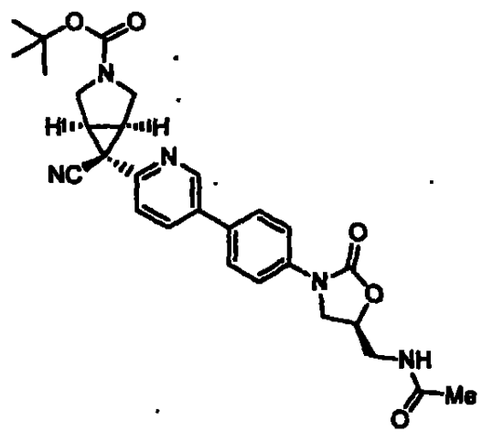
N-[5(S)-3-[4-[4-[(1α,5α,6β)-6-Cyano-3-azabicyclo[3.1.0]hexan-6-yl]-3-fluorophenyl]phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide Hydrochloride.

The title compound 11 (281 mg) was prepared from N-[5(S)-3-[4-[4-[(1α,5α,6β)-3-t-butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]-3-fluorophenyl]phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (360 mg) in the same manner as described for EXAMPLE 2.

MS (FAB^+) *m/z*: 435 (MH^+) (as free base).

HRMS (FAB^+) for $C_{24}H_{24}FN_4O_3$ (MH^+): calcd, 435.1832; found, 435.1821.

EXAMPLE 12



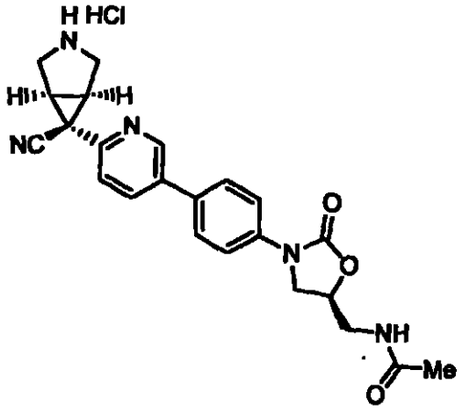
N-[5(S)-3-[4-[2-[(1α,5α,6β)-3-t-Butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide.

The title compound 12 (20.3 mg) was prepared from N-[5(S)-3-[4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolyl)phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (20.0 mg) and 5-bromo-2-[(1α,5α,6β)-3-t-butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]pyridine (20.2 mg) in the same manner as described for EXAMPLE 1.

MS (FAB^+) *m/z*: 518 (MH^+).

HRMS (FAB^+) for $C_{28}H_{32}N_5O_5$ (MH^+): calcd, 518.2403; found, 518.2412.

EXAMPLE 13



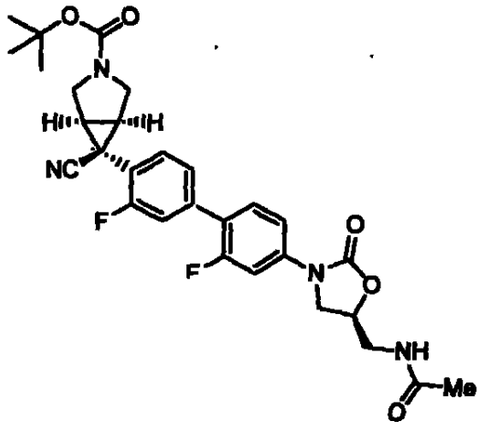
N-[5(S)-3-[4-[2-[(1α,5α,6β)-6-Cyano-3-azabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide Hydrochloride.

The title compound 13 (254 mg) was prepared from N-[5(S)-3-[4-[2-[(1α,5α,6β)-3-t-butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (366 mg) in the same manner as described for EXAMPLE 2.

MS (FAB^+) *m/z*: 418 (MH^+) (as free base).

HRMS (FAB^+) for $C_{23}H_{24}N_5O_3$ (MH^+): calcd, 418.1879; found, 418.1885.

EXAMPLE 14



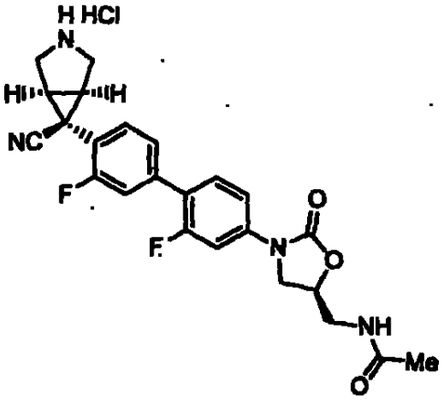
N-[5(S)-3-[4-[4-[(1α,5α,6β)-3-t-Butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]-3-fluorophenyl]-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl]acetamide.

The title compound 14 (24.9 mg) was prepared from N-[5(S)-3-[3-fluoro-4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolyl)phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (20.0 mg) and 1-bromo-4-[(1α,5α,6β)-3-t-butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]-3-fluorobenzene (20.2 mg) in the same manner as described for EXAMPLE 1.

MS (FAB^+) *m/z*: 553 (MH^+).

HRMS (FAB^+) for $C_{29}H_{31}F_2N_4O_5$ (MH^+): calcd, 553.2263; found, 553.2250.

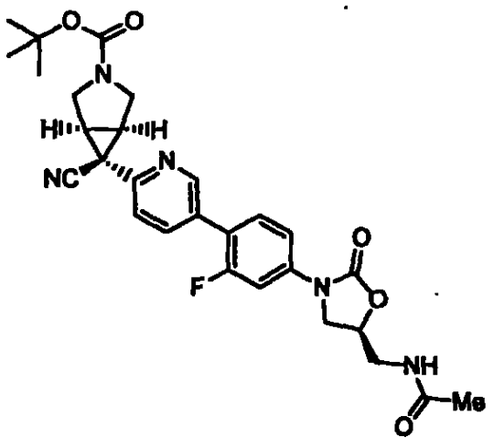
EXAMPLE 15



N-[5(S)-3-[4-[2-[(1α,5α,6β)-6-Cyano-3-azabicyclo[3.1.0]hexan-6-yl]-3-fluorophenyl]-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl]acetamide Hydrochloride.

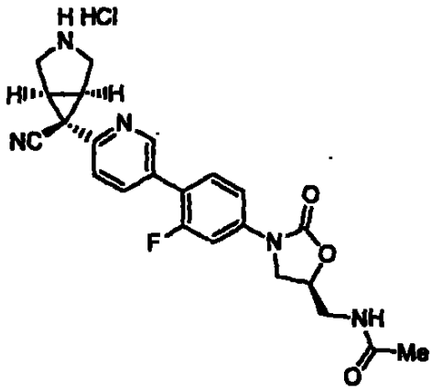
The title compound 15 (290 mg) was prepared from N-[5(S)-3-[4-[4-[(1α,5α,6β)-3-t-butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]-3-fluorophenyl]-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (367 mg)
in the same manner as described for EXAMPLE 2.
MS (FAB$^+$) *m/z*: 453 (MH$^+$) (as free base).
HRMS (FAB$^+$) for $C_{24}H_{23}F_2N_4O_3$ (MH$^+$): calcd, 453.1738; found, 453.1747.

EXAMPLE 16



N-[5(S)-3-[4-[4-[(1α,5α,6β)-3-t-Butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl]acetamide.
The title compound 16 (354 mg) was prepared from N-[5(S)-3-[3-fluoro-4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolyl)phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (350 mg) and 5-bromo-2-[(1α,5α,6β)-3-t-butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]pyridine (337 mg) in the same manner as described for EXAMPLE 1.
MS (FAB$^+$) *m/z*: 536 (MH$^+$).
HRMS (FAB$^+$) for $C_{28}H_{31}FN_5O_5$ (MH$^+$): calcd, 536.2309; found, 536.2296.

EXAMPLE 17



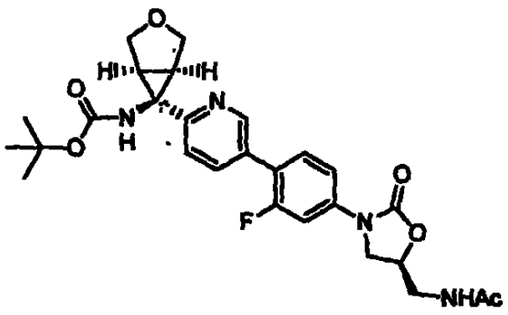
N-[5(S)-3-[4-[2-[(1α,5α,6β)-6-Cyano-3-azabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl]acetamide Hydrochloride.

The title compound 17 (259 mg) was prepared from N-[5(S)-3-[4-[2-[(1α,5α,6β)-3-t-butoxycarbonyl-6-cyano-3-azabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (400 mg) in the same manner as described for EXAMPLE 2.

MS (FAB^+) *m/z*: 436 (MH^+) (as free base).

HRMS (FAB^+) for $C_{23}H_{23}FN_5O_3$ (MH^+): calcd, 436.1785; found, 436.1776.

EXAMPLE 18



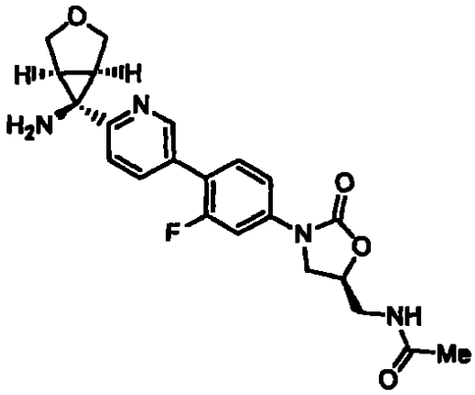
N-[5(S)-3-[4-[2-[(1α,5α,6β)-6-t-Butoxycarbonylamino-3-oxabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl]acetamide.

The title compound 18 (62.7 mg) was prepared from N-[5(S)-3-[3-fluoro-4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolyl)phenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (67.2 mg) and 5-bromo-2-[(1α,5α,6β)-6-t-butoxycarbonylamino-3-oxabicyclo[3.1.0]hexan-6-yl]pyridine (63.1 mg) in the same manner as described for EXAMPLE 1.

MS (FAB$^+$) *m/z*: 527 (MH^+).

HRMS (FAB$^+$) for $C_{27}H_{32}FN_4O_6$ (MH^+): calcd, 527.2306; found, 527.2329.

EXAMPLE 19



N-[5(S)-3-[4-[2-[(1α,5α,6β)-6-Amino-3-oxabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl]acetamide.

To a solution of N-[5(S)-3-[4-[2-[(1α,5α,6β)-6-t-butoxycarbonylamino-3-oxabicyclo[3.1.0]hexan-6-yl]pyridin-5-yl]-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl]acetamide (52.0 mg) in dichloromethane (1 mL) was added trifluoroacetic acid (0.5 mL) at 0 °C, the mixture was stirred at room temperature for 2 hours. After quenching the reaction by addition of saturated sodium hydrogencarbonate solution, the mixture was extracted with chloroform-methanol (9:1) solution. The organic extracts were dried over anhydrous magnesium sulfate, and then concentrated in vacuo. Flash chromatography (NH silica, dichloromethane : methanol = 20:1) of the residue gave title compound 19 (36.7 mg).

MS (EI$^+$) *m/z*: 426 (M^+).

HRMS (EI$^+$) for $C_{22}H_{23}FN_4O_4$ (M^+): calcd, 426.1703; found, 426.1741.