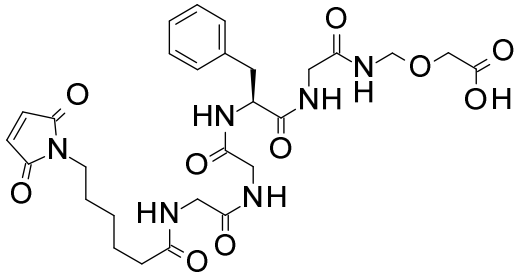
antibody-drug conjugate in which the antibody and exatecan are conjugated to each other via the linker, and confirmed an excellent antitumor effect exhibited by the conjugate to thereby complete the present invention.

[0010a] In one aspect, the present disclosure refers to a compound represented by the following formula:



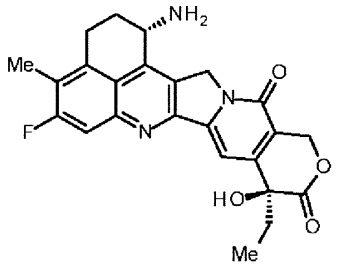
.

[0011]

Specifically, the present disclosure relates to the followings.

[1] An antibody-drug conjugate wherein an antitumor compound represented by the following formula:

[Formula 2]



is conjugated to an antibody via a linker having a structure represented by the following formula:

$-L^1-L^2-L^P-NH-(CH_2)n^1-L^a-L^b-L^c-$.

[0012]

Here, the antibody is connected to the terminal of L^1, the antitumor compound is connected to the terminal of L^c with the nitrogen atom of the amino group at position 1 as connecting position,

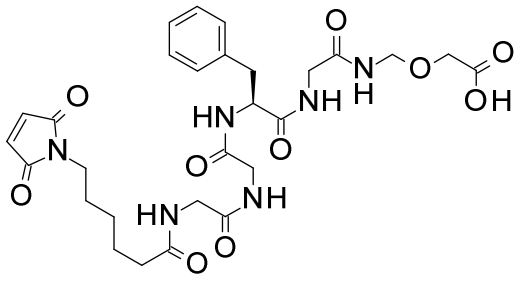
wherein

n^1 represents an integer of 0 to 6,

Claims

[Claim 1]

A compound represented by the following formula:



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