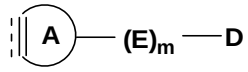
1. A compound of Formula I



Formula I

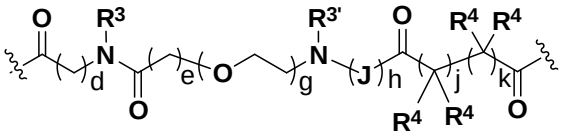
wherein

A is dibenzocyclooctynyl, cyclooct-4-ynoxyl, or (1R,8S,9S)-bicyclo[6.1.0]non-4-yn-9-ylmethyloxy;

D is a maytansinoid;

m is 1;

E is



E4

wherein:

J is an amino acid or peptide;

h is an integer from 0 to 30;

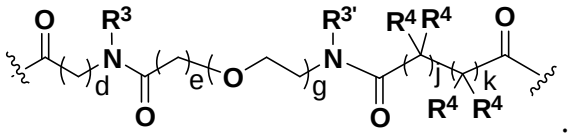
d, e, g, j, and k are each independently an integer from 1 to 30;

each R^4 is independently H, alkyl, -$N(R^3)_2$, -SR^3, and C1-C8 alkoxy, aryl;

each of R^3 or $R^{3'}$ is H, C1-C8 alkyl; and

"d is 5" and "$R^{3'}$ is H" are not satisfied simultaneously.

2. A compound of Formula I according to claim 1, wherein E4 is



.

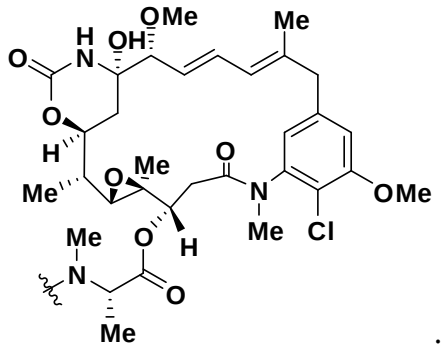
3. A compound of Formula I according to claim 2, wherein d is an integer from 1 to 5;

each R^4 is H.

4. A compound of Formula I according to claim 3 wherein each R^3 is H; and $R^{3'}$ is methyl.

5. A compound according to claim 4, wherein e is 2; g is 4; and j is 1 and k is 2, or j is 2 and k is 1.

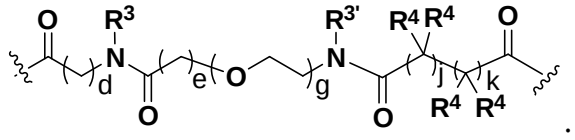
6. A compound according to claim 1 wherein the maytansinoid is of the structure



.

C2

7. A compound of Formula I according to claim 6, wherein E4 is



.

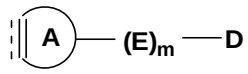
8. A compound of Formula I according to claim 7, wherein d is an integer from 1 to 5; each R^4 is H.

9. A compound of Formula I according to claim 8, wherein R^3 is hydrogen; and $R^{3'}$ is methyl.

10. A compound of Formula I according to claim 9, wherein e is 2; g is 4; and j is 1 and k is 2, or j is 2 and k is 1.

11. A compound of Formula I according to claim 10, wherein d is 2.

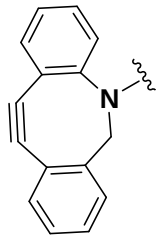
12. A compound of Formula I



Formula I

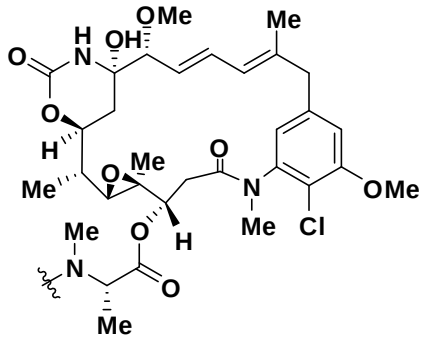
wherein

A is

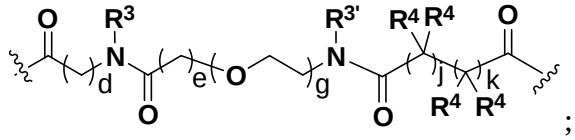


;

D is



E is



;

m is 1;

d is an integer from 1 to 3;

e, g, j, and k are each independently an integer from 1 to 5;

each R^4 is independently H, alkyl, -$N(R^3)_2$, -SR^3, and C1-C8 alkoxy, aryl;

each of R^3 or $R^{3'}$ is H, C1-C8 alkyl .

13. A compound according to claim 12, wherein each R^4 is H.

14. A compound according to claim 13, wherein R^3 is H; and $R^{3'}$ is methyl.

15. A compound according to claim 14, wherein e is 2; g is 4; and j is 1 and k is 2, or j is 2 and k is 1.

16. A compound of Formula I according to claim 15, wherein d is 2.