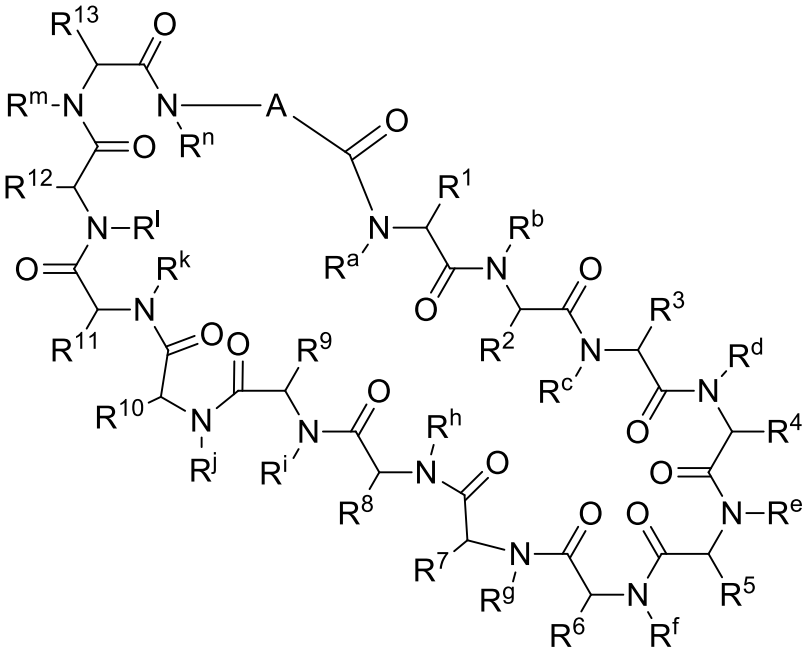
CLAIMS

WHAT IS CLAIMED IS:

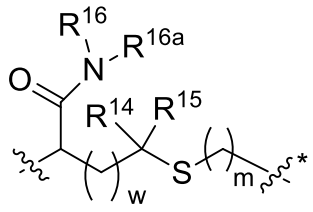
1. A compound of formula (I)



(I),

or a pharmaceutically acceptable salt thereof, wherein:

A is



, wherein:

 denotes the point of attachment to the carbonyl group and denotes the point of attachment to the nitrogen atom;

m is 1;

w is 0, 1, or 2;

R^{14} and R^{15} are hydrogen;

R^{16a} is hydrogen;

R^{16} is selected from

$-CH_2C(O)NHCH(R^{17})C(O)NH_2$;

$-CH_2C(O)NHCH(R^{17})C(O)NHCH(R^{17a})C(O)NH_2$; and

$-CH_2C(O)NHCH(R^{17})CO_2H$;

wherein:

X is selected from

$-(CH_2)_2CH(CO_2H)NHC(O)(CH_2)_p$;

$-(CH_2CH_2O)_q$; and

$-(CH_2CH_2O)_qCH_2CH_2NHC(O)CH_2CH_2CH(CO_2H)NHC(O)(CH_2)_p$;

wherein q is 3, 4, 5, 6, 7, 8, 9, 10, or 11; and

wherein p is 14, 15, or 16;

each R^{17a} is independently selected from hydrogen and $-CH_2CO_2H$,

each R^{17} is $-(CH_2)_z$-triazolyl-X-R^{35}, wherein z is 1 and R^{35} is selected from $-CO_2H$ and CH_3,

R^c, R^f, R^h, R^i, R^m, and R^n are hydrogen;

R^a, R^e, and R^j, are hydrogen;

R^b, R^k, and R^l are methyl;

R^1 is phenylC_1-C_3alkyl wherein the phenyl part is optionally substituted with ~~hydroxyl~~ hydroxy, halo, or methoxy;

R^2 is C_1-C_7alkyl;

R^3 is amidoC_1-C_3alkyl or carboxyC_1-C_3alkyl;

R^4 and R^d, together with the atoms to which they are attached, form a pyrrolidine ring;

R^5 is selected from imidazolylC_1-C_3alkyl, aminoC_1-C_3alkyl, and aminobutyl;

R^6 is selected from amidoC_1-C_3alkyl, aminoC_1-C_3alkyl, aminobutyl, and C_1-C_7alkyl;

R^7 and R^g, together with the atoms to which they are attached, form a pyrrolidine ring optionally substituted with hydroxy;

R^8 and R^{10} are indolylC_1-C_3alkyl optionally substituted with carboxyC_1-C_3alkyl;

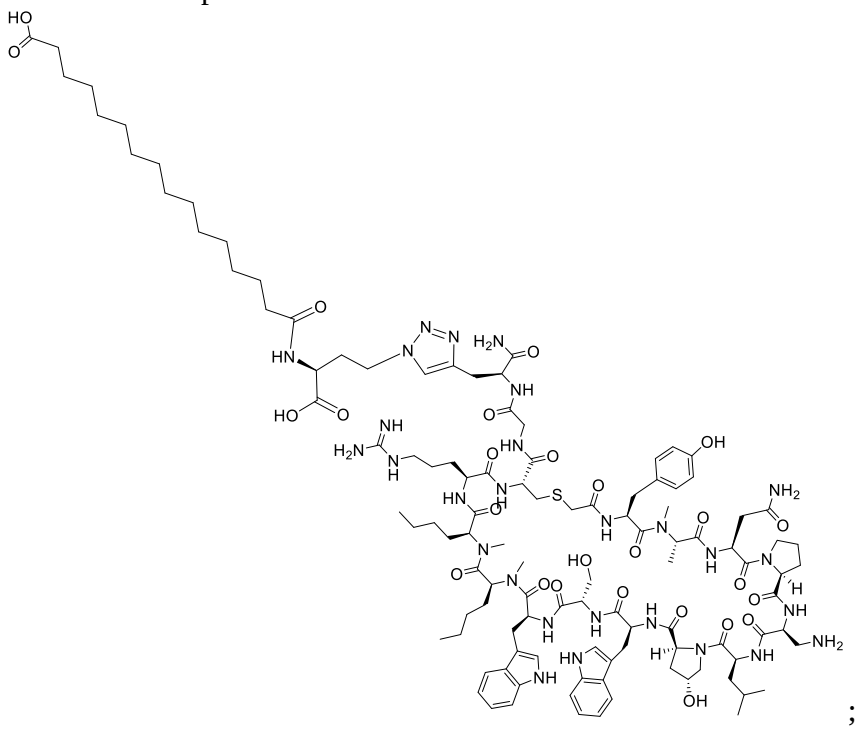
R^9 is hydroxyC_1-C_3alkyl or aminoC_1-C_3alkyl;

R^{11} is C_1-C_7alkyl;

R^{12} is C_1-C_7alkyl; and

R^{13} is selected from C_1-C_7alkyl, carboxyC_1-C_3alkyl, and $-(CH_2)_3NHC(NH)NH_2$.

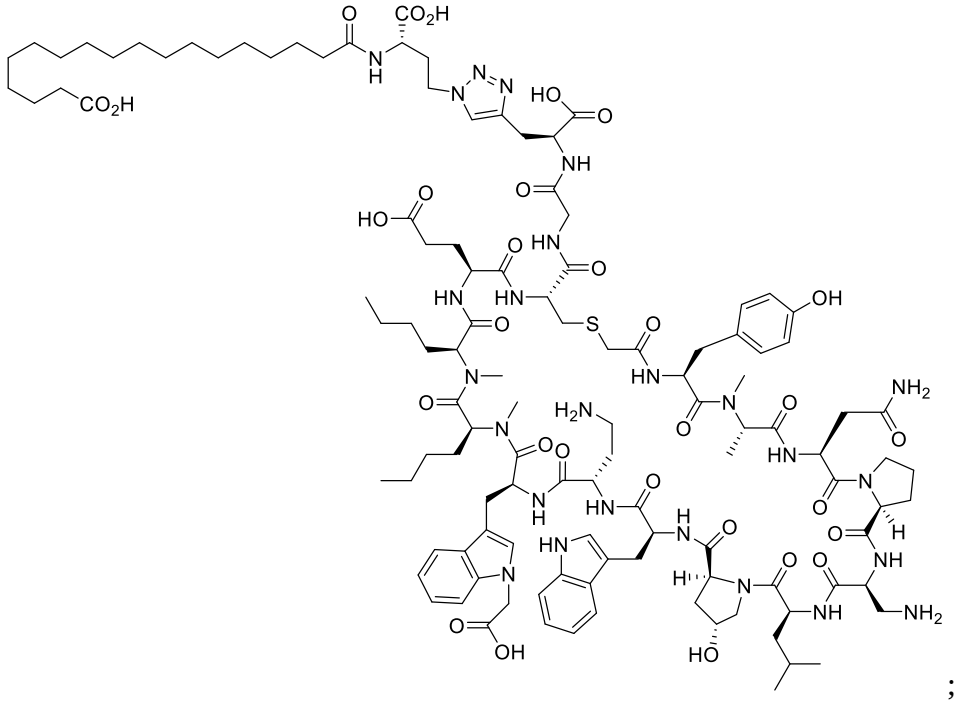
2. A compound which is



;

or a pharmaceutically acceptable salt thereof.

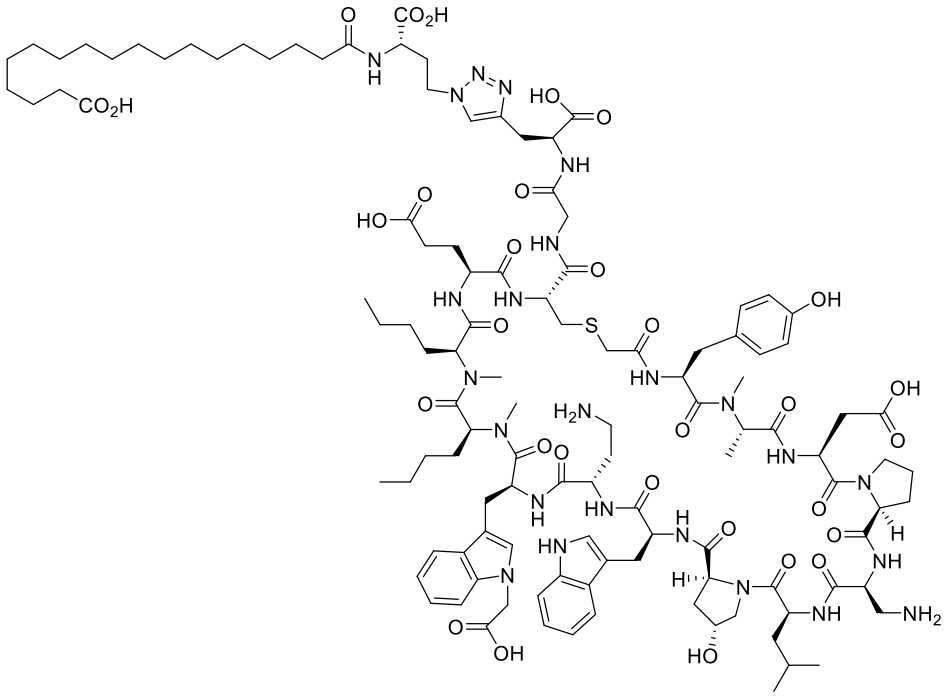
3. A compound which is



;

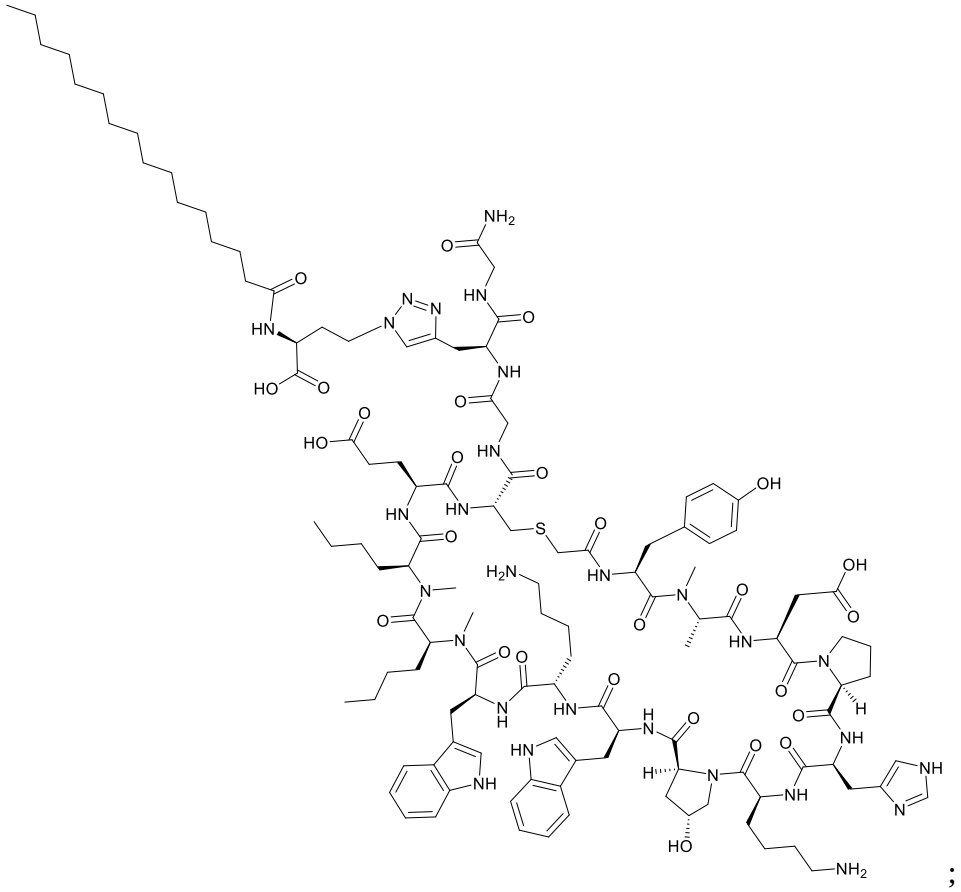
or a pharmaceutically acceptable salt thereof.

4. A compound which is



or a pharmaceutically acceptable salt thereof.

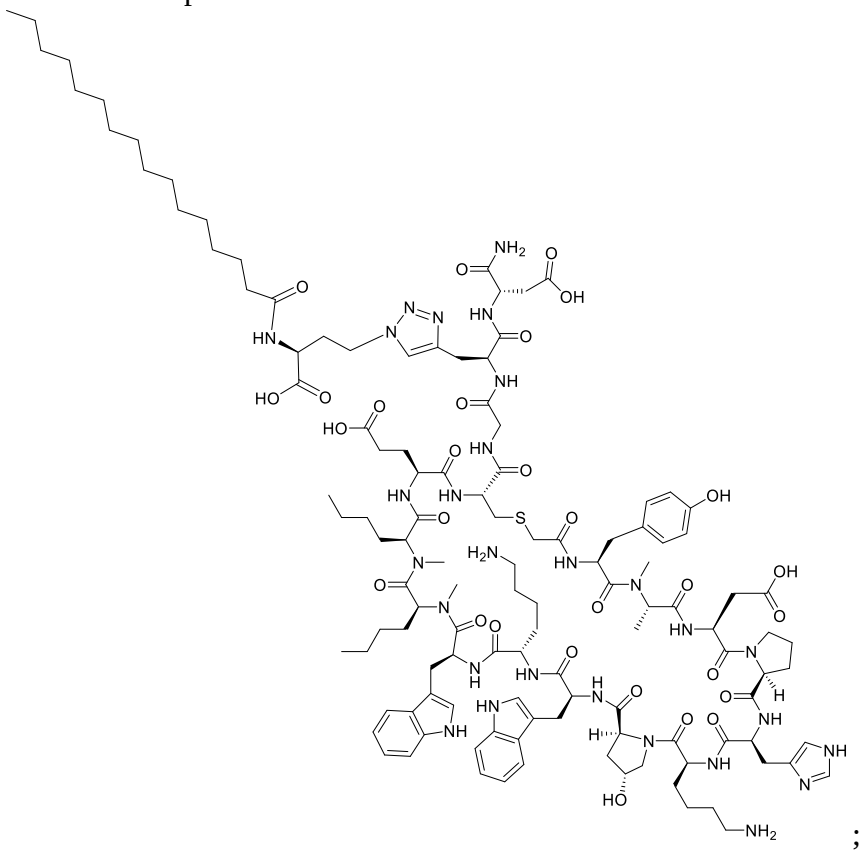
5. A compound which is



;

or a pharmaceutically acceptable salt thereof.

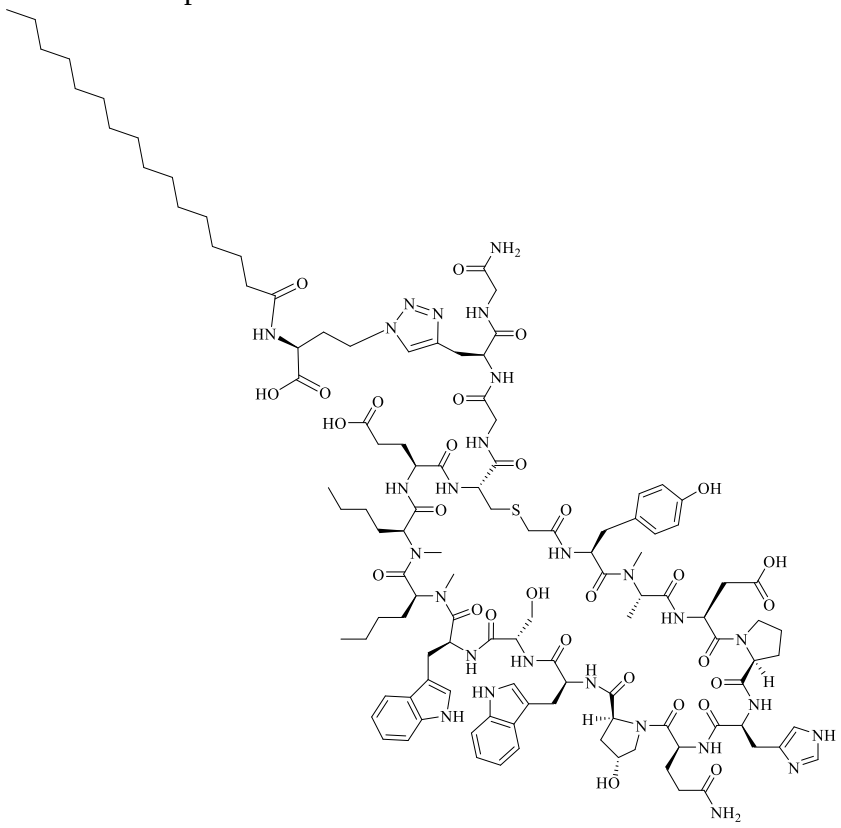
6. A compound which is



;

or a pharmaceutically acceptable salt thereof.

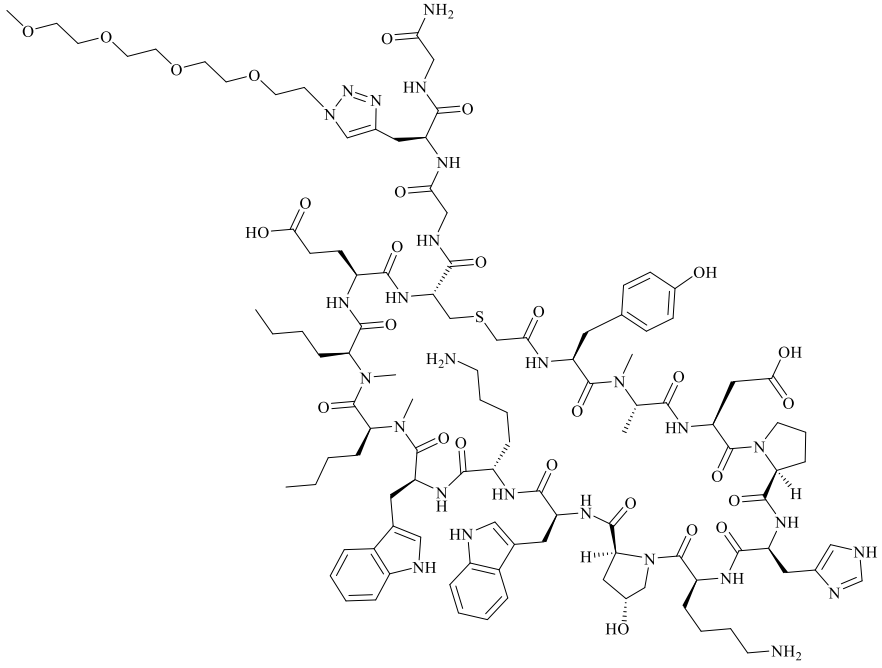
7. A compound which is



;

or a pharmaceutically acceptable salt thereof.

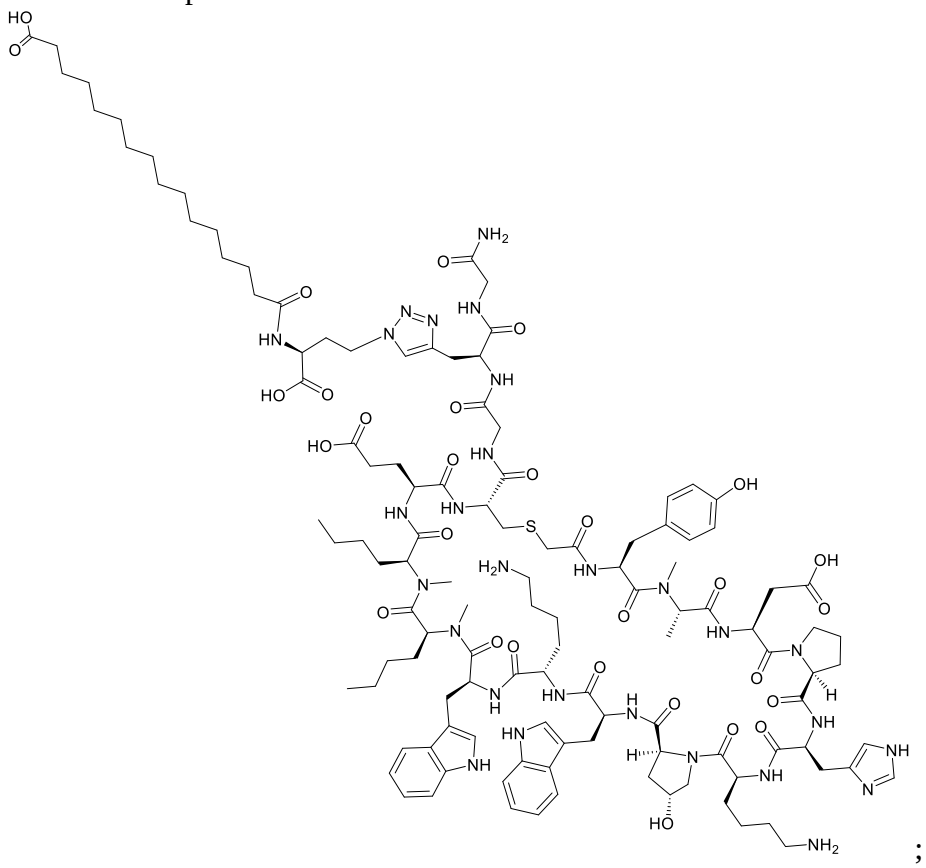
8. A compound which is



;

or a pharmaceutically acceptable salt thereof.

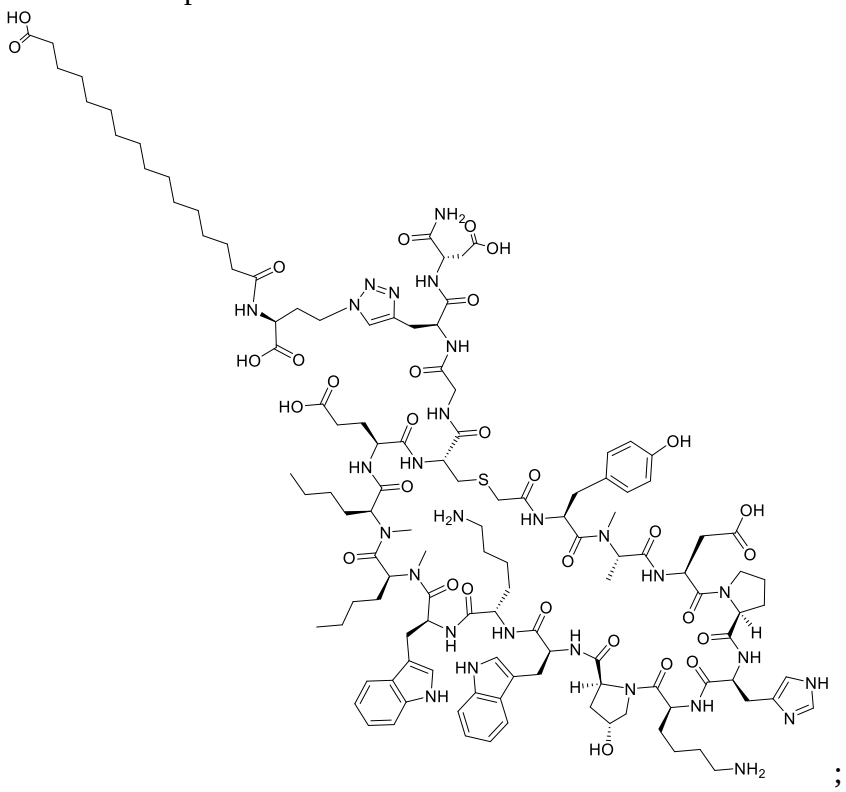
9. A compound which is



;

or a pharmaceutically acceptable salt thereof.

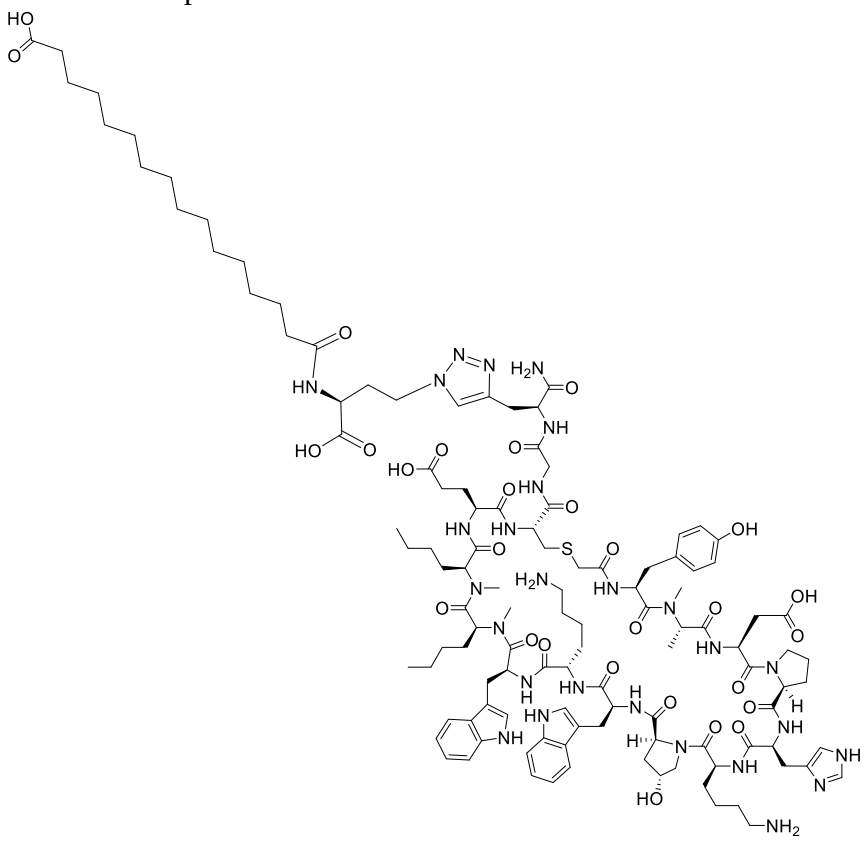
10. A compound which is



;

or a pharmaceutically acceptable salt thereof.

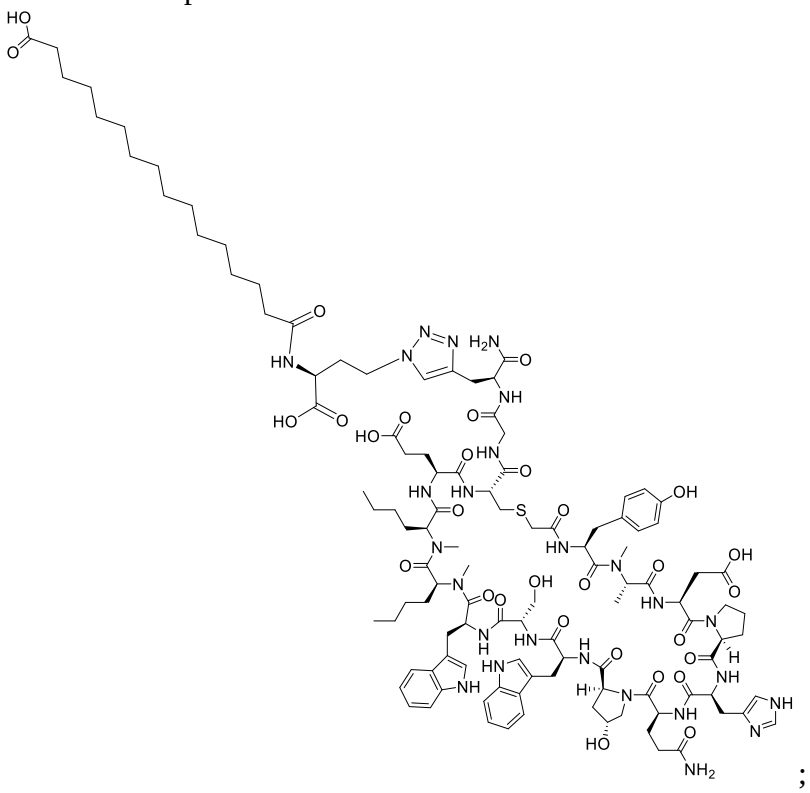
11. A compound which is



;

or a pharmaceutically acceptable salt thereof.

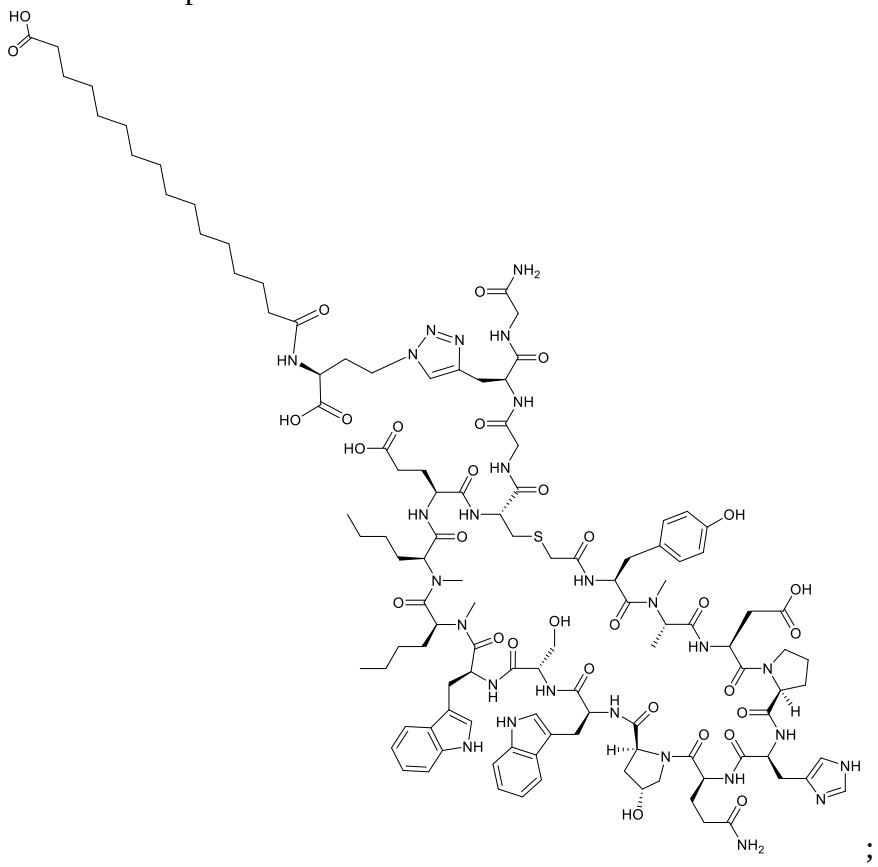
12. A compound which is



;

or a pharmaceutically acceptable salt thereof.

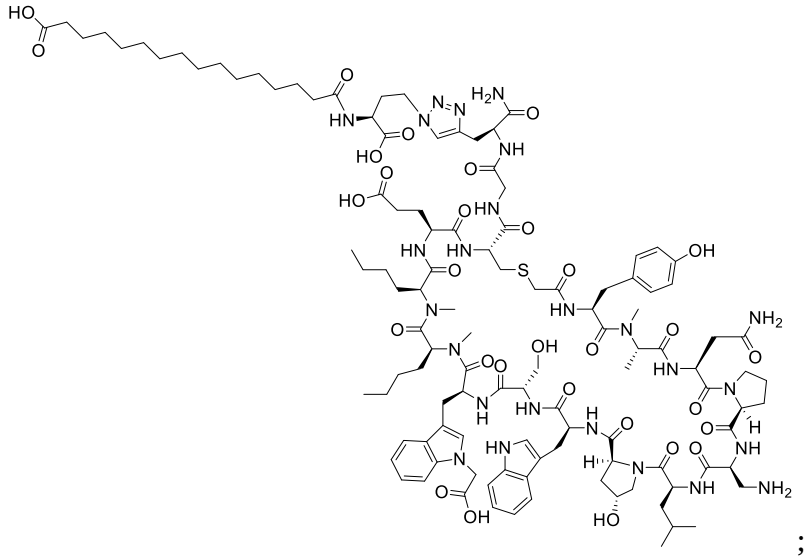
13. A compound which is



;

or a pharmaceutically acceptable salt thereof.

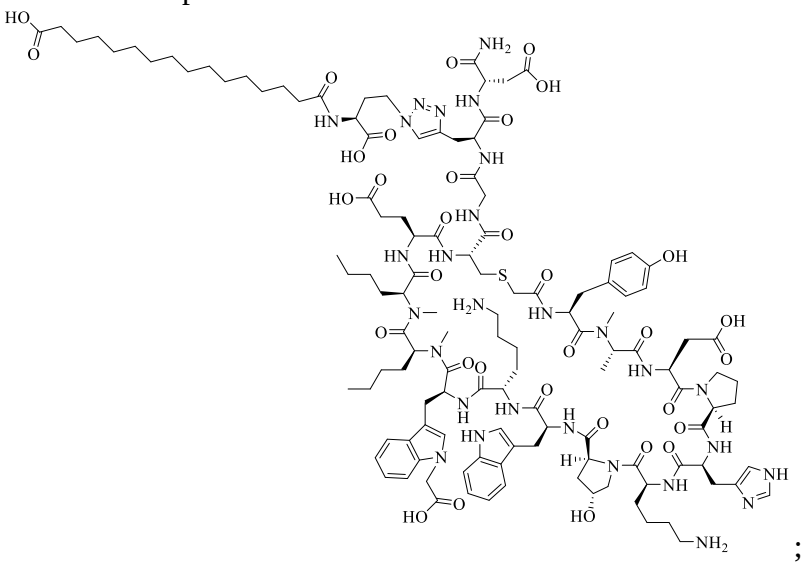
14. A compound which is



;

or a pharmaceutically acceptable salt thereof.

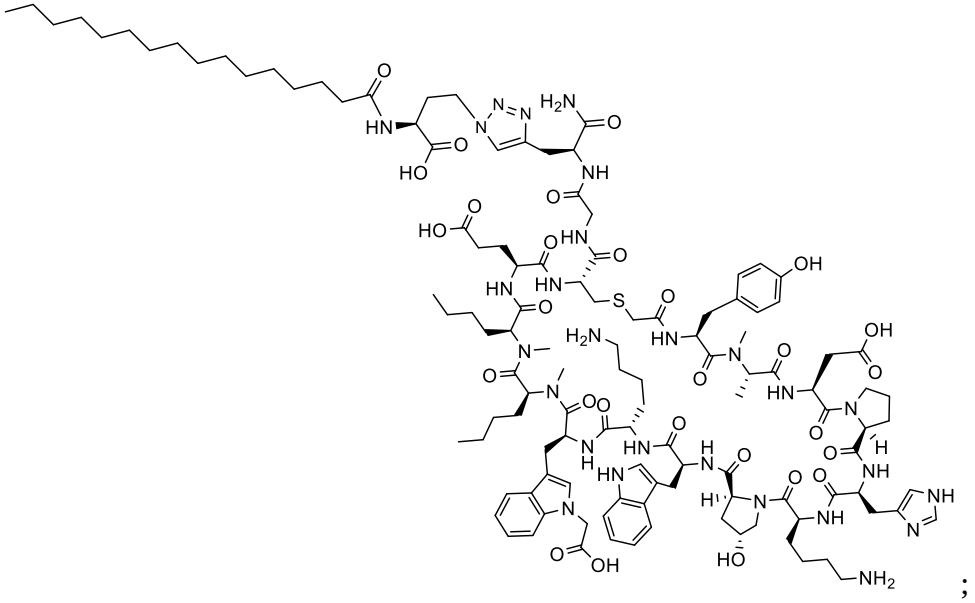
15. A compound which is



;

or a pharmaceutically acceptable salt thereof.

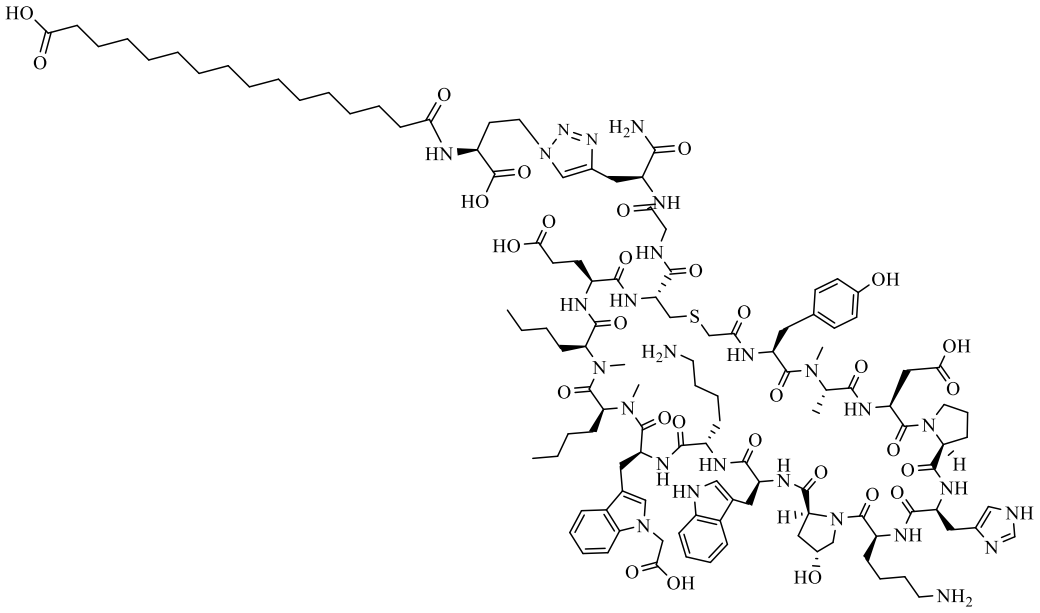
16. A compound which is



;

or a pharmaceutically acceptable salt thereof.

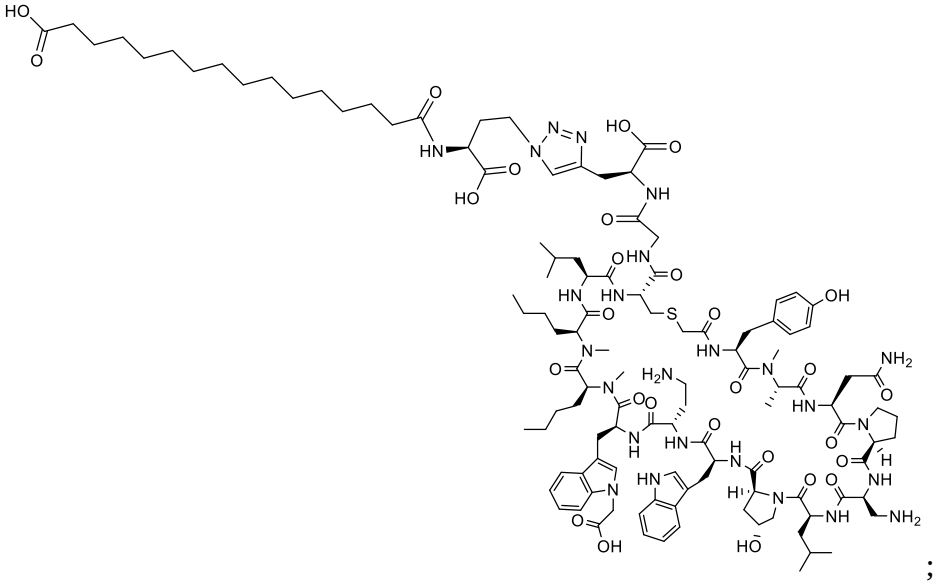
17. A compound which is



;

or a pharmaceutically acceptable salt thereof.

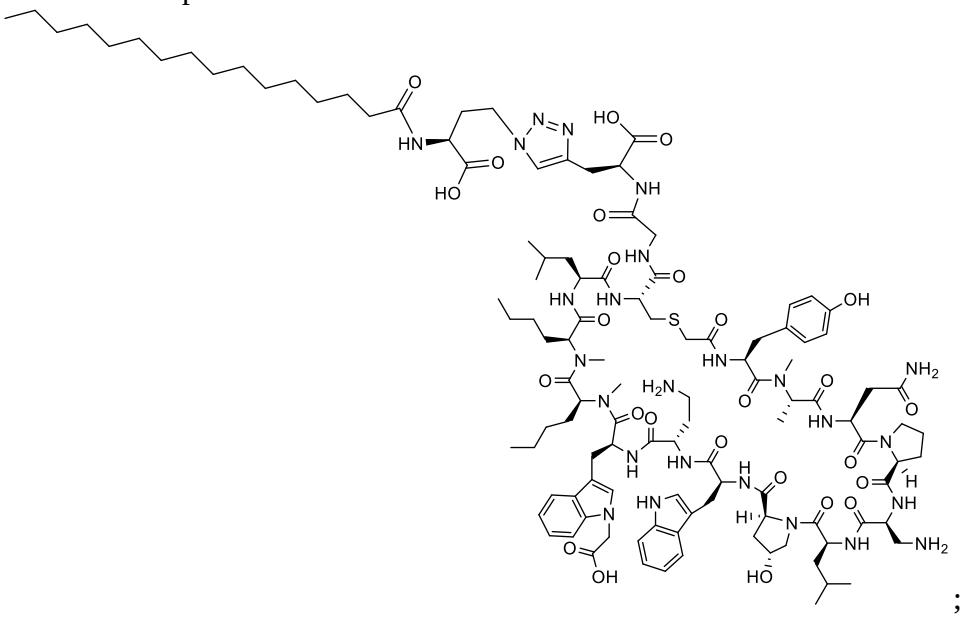
18. A compound which is



;

or a pharmaceutically acceptable salt thereof.

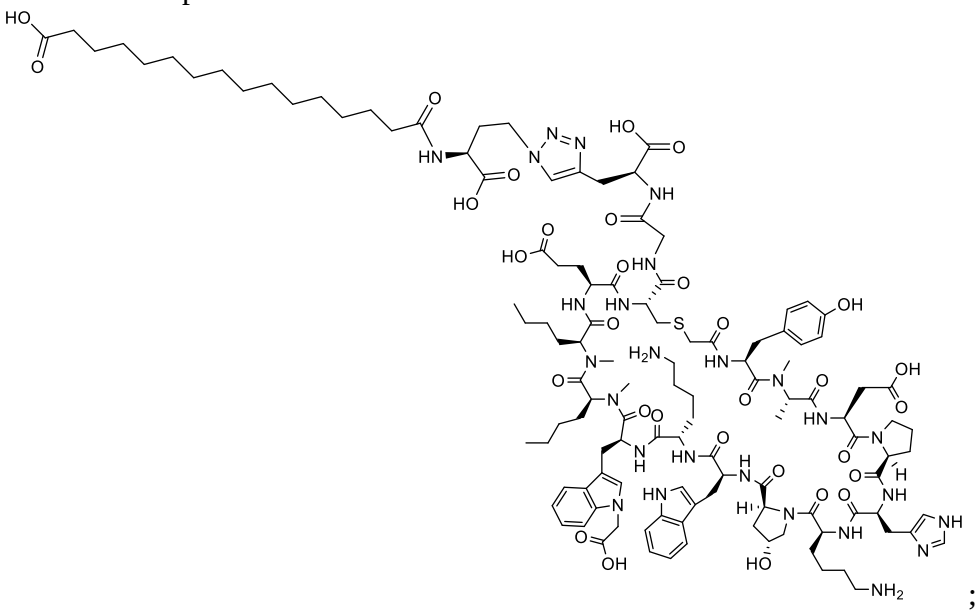
19. A compound which is



;

or a pharmaceutically acceptable salt thereof.

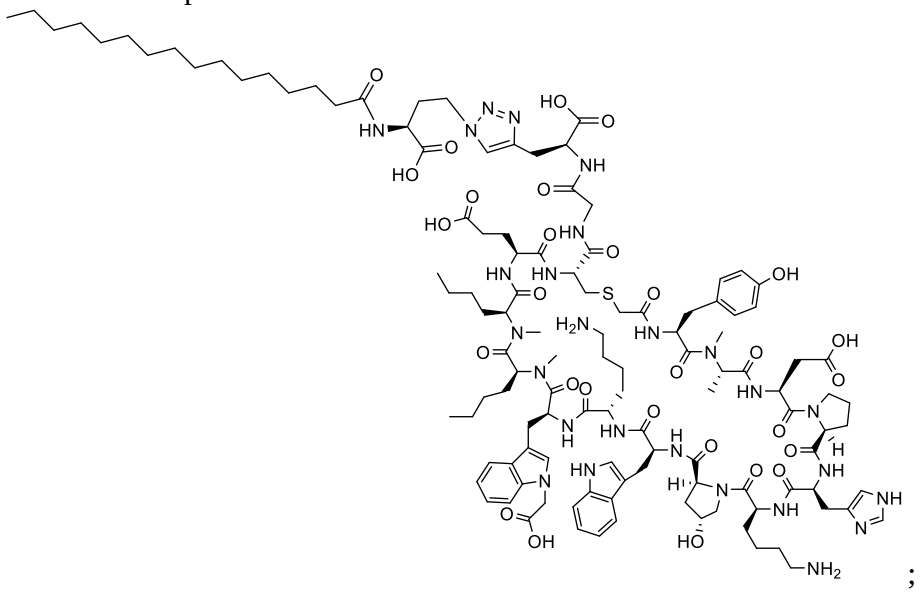
20. A compound which is



;

or a pharmaceutically acceptable salt thereof.

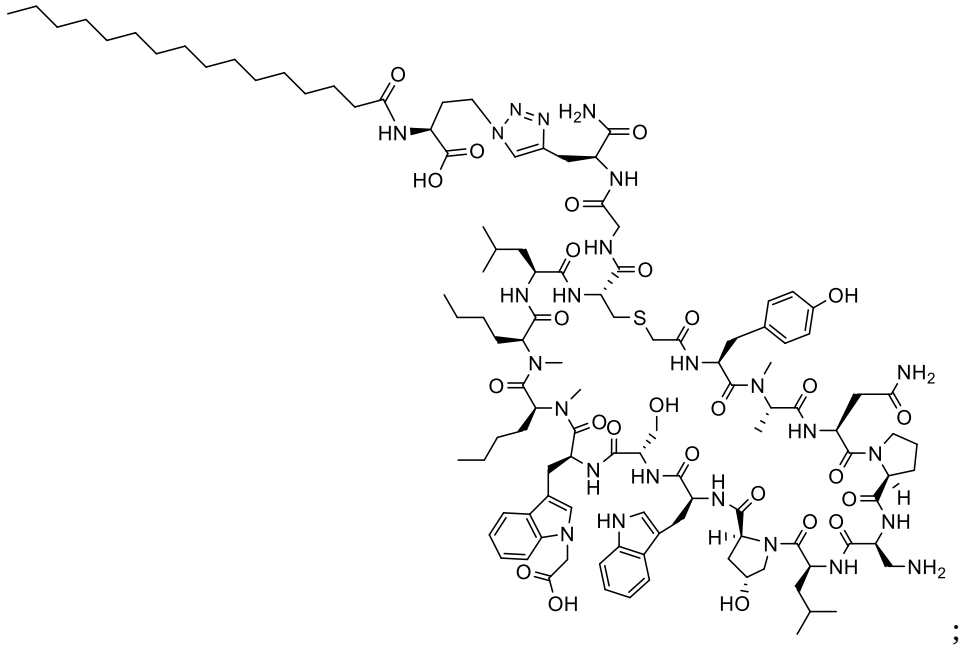
21. A compound which is



;

or a pharmaceutically acceptable salt thereof.

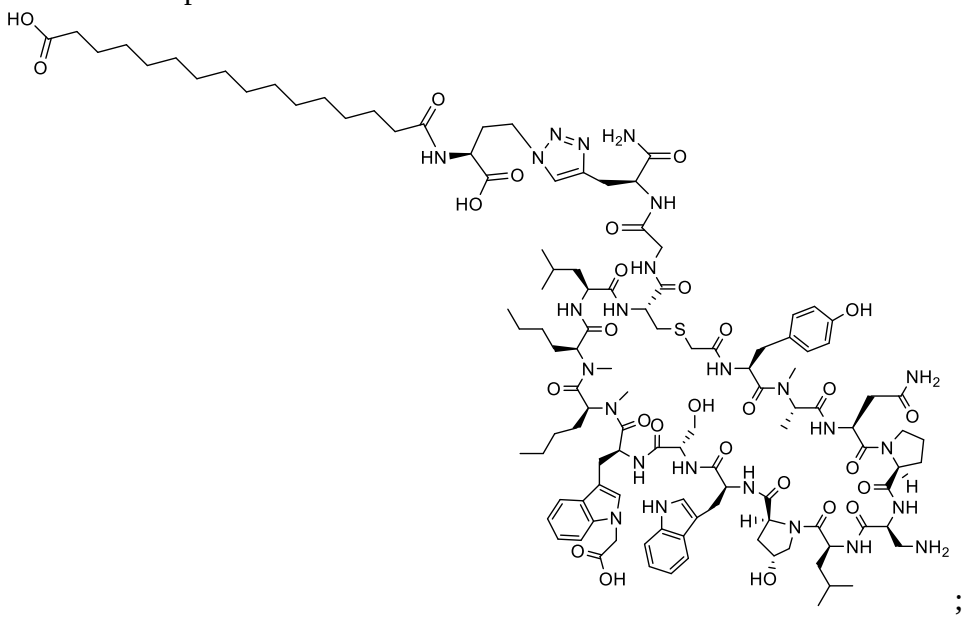
22. A compound which is



;

or a pharmaceutically acceptable salt thereof.

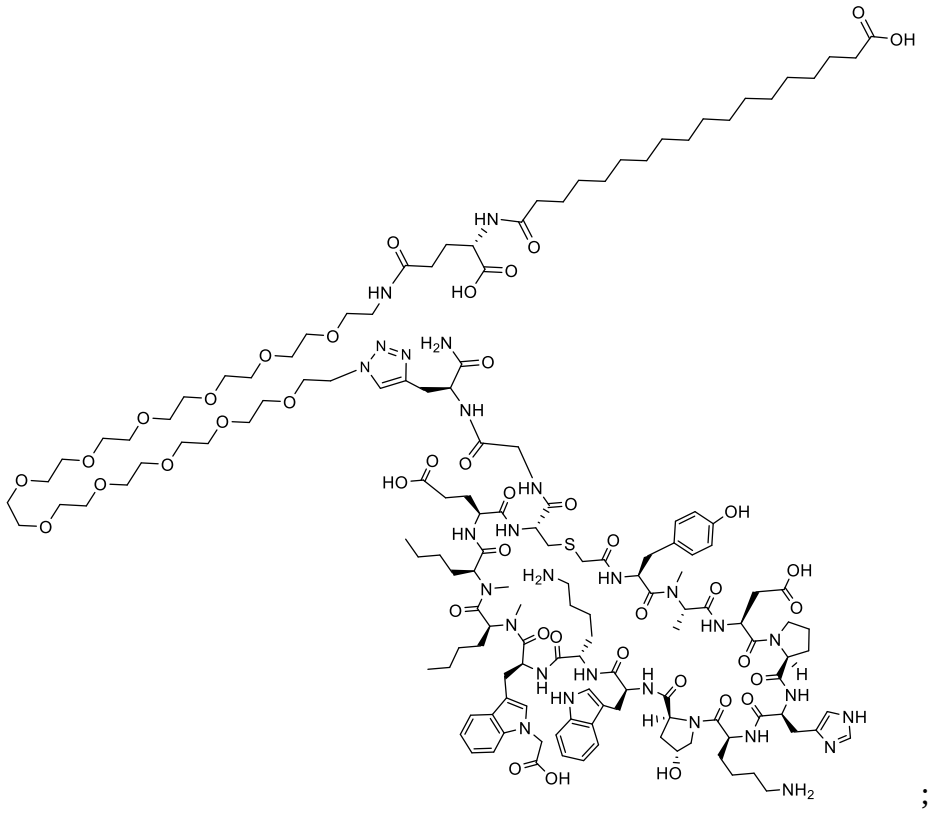
23. A compound which is



;

or a pharmaceutically acceptable salt thereof.

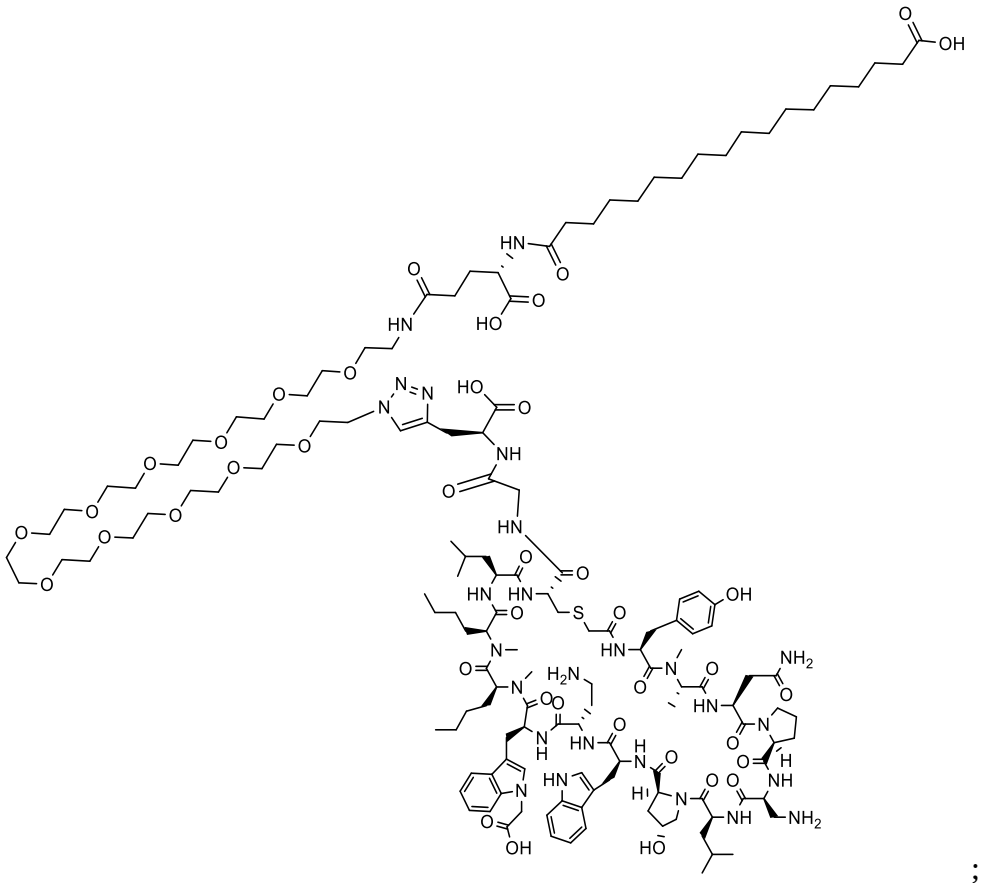
24. A compound which is



;

or a pharmaceutically acceptable salt thereof.

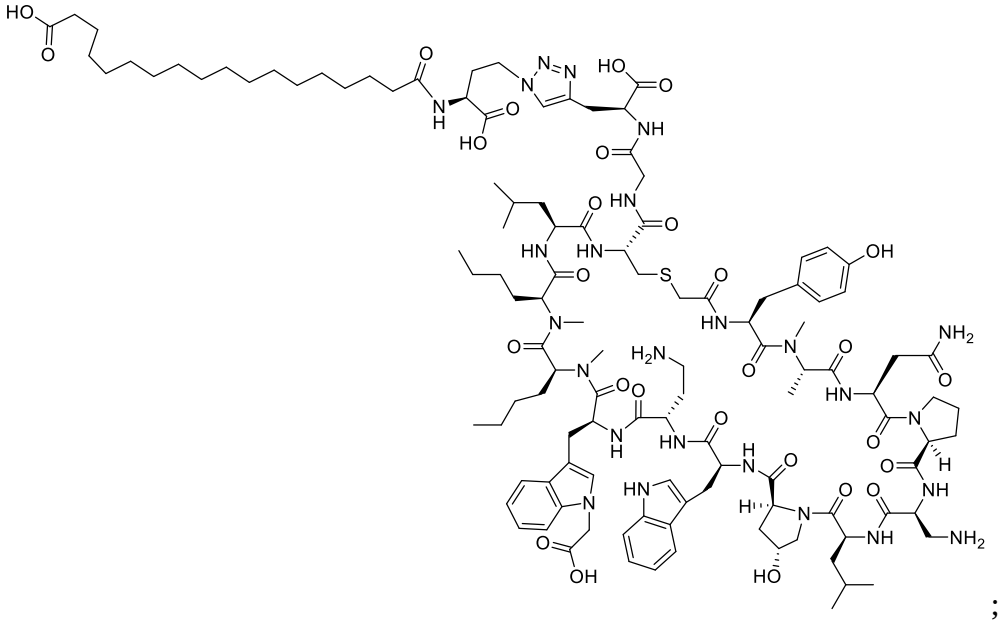
25. A compound which is



;

or a pharmaceutically acceptable salt thereof.

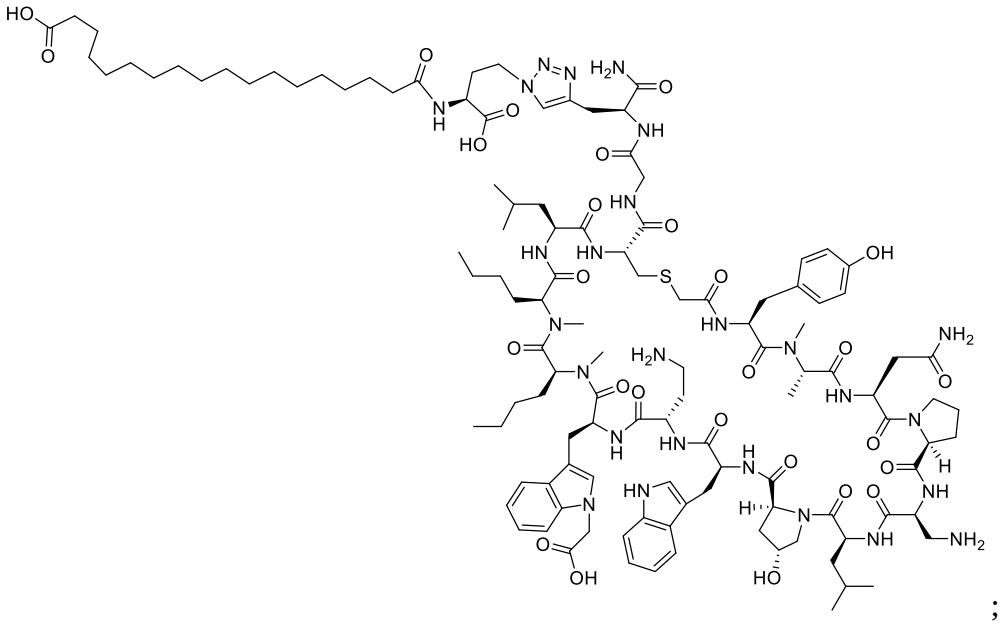
26. A compound which is



;

or a pharmaceutically acceptable salt thereof.

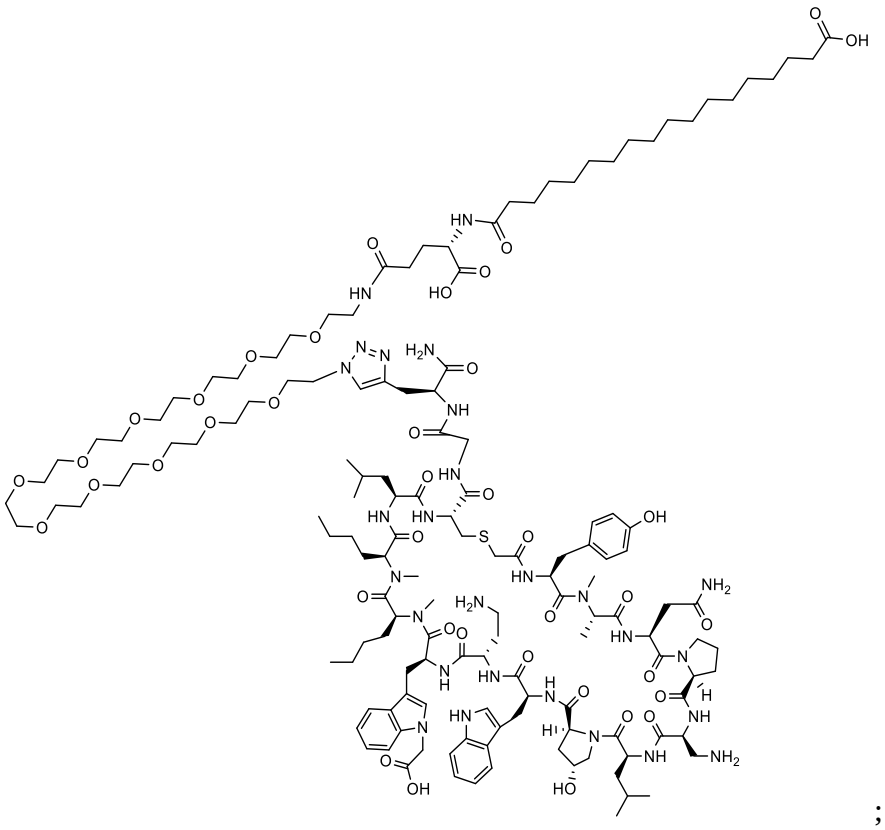
27. A compound which is



;

or a pharmaceutically acceptable salt thereof.

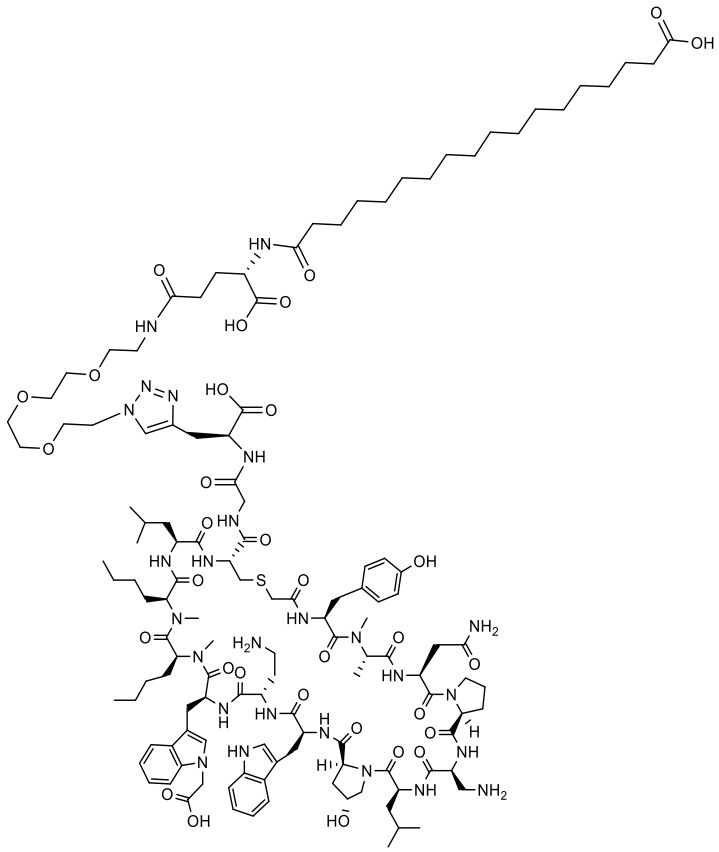
28. A compound which is



;

or a pharmaceutically acceptable salt thereof.

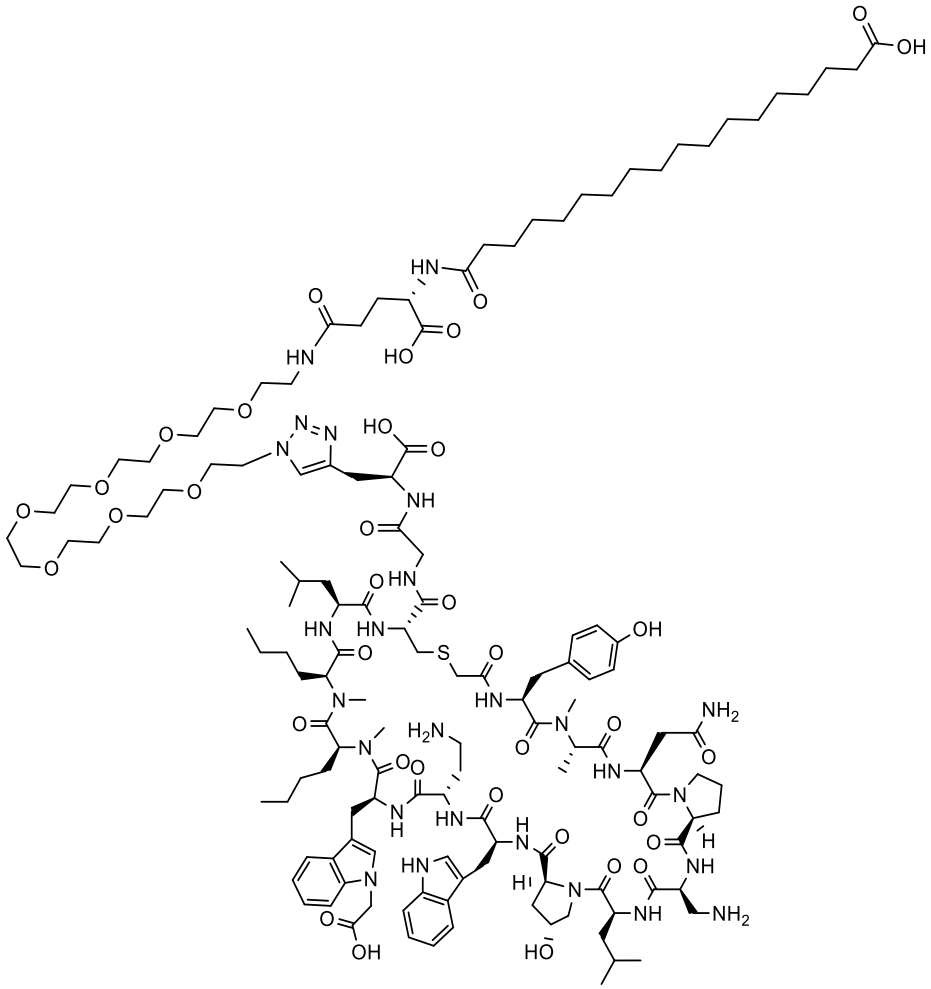
29. A compound which is



;

or a pharmaceutically acceptable salt thereof.

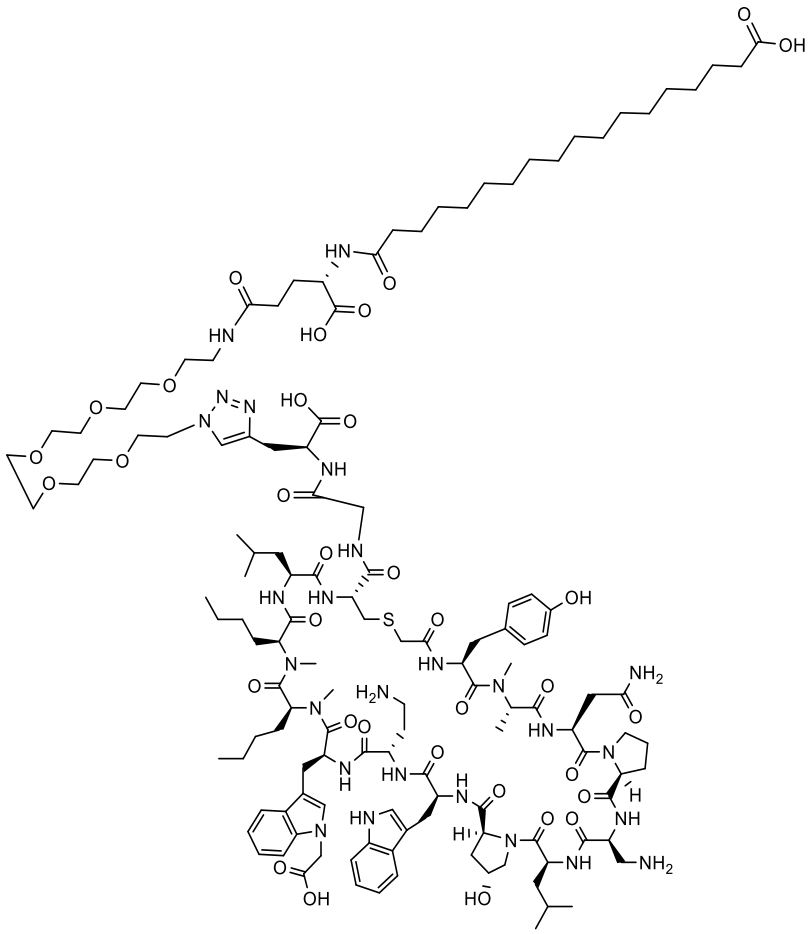
30. A compound which is



;

or a pharmaceutically acceptable salt thereof.

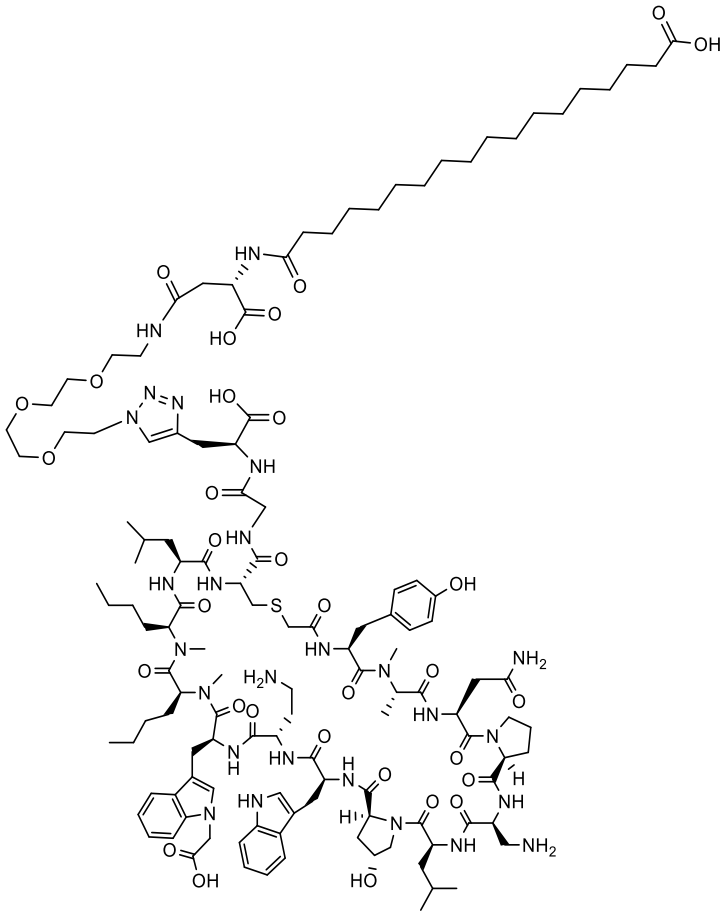
31. A compound which is



;

or a pharmaceutically acceptable salt thereof.

32. A compound which is



or a pharmaceutically acceptable salt thereof.

33. A compound of any one of claims 1 to 32, or a therapeutically acceptable salt thereof, for use in the treatment of cancer by inhibiting growth, proliferation, or metastasis of cancer cells in a subject in need thereof, wherein the compound is to be administered to the subject.

34. The compound for use according to claim 33, or the therapeutically acceptable salt thereof, wherein the cancer is selected from melanoma, renal cell carcinoma, squamous non-small cell lung cancer (NSCLC), non-squamous NSCLC, colorectal cancer, castration-resistant prostate cancer, ovarian cancer, gastric cancer, hepatocellular carcinoma, pancreatic carcinoma, squamous cell carcinoma of the head and neck, carcinomas of the esophagus, gastrointestinal tract and breast, and hematological malignancies.

35. A compound of any one of claims 1 to 32, or a therapeutically acceptable salt thereof, for use in the treatment of an infectious disease in a subject in need thereof, wherein the compound is to be administered to the subject.

36. The compound for use according to claim 35, wherein the infectious disease is caused by a virus.

37. The compound for use according to claim 36, wherein the virus is selected from HIV, Hepatitis A, Hepatitis B, Hepatitis C, herpes viruses, and influenza.

38. A compound of any one of claims 1 to 32, or a therapeutically acceptable salt thereof, for use in the treatment of septic shock in a subject in need thereof, wherein the compound is to be administered to the subject.

39. Use of the compound of any one of claims 1 to 32, or a therapeutically acceptable salt thereof, in the manufacture of a medicament for the treatment of cancer by inhibiting growth, proliferation, or metastasis of cancer cells in a subject in need thereof, wherein the medicament is to be administered to the subject.

40. The use of claim 39, wherein the cancer is selected from melanoma, renal cell carcinoma, squamous non-small cell lung cancer (NSCLC), non-squamous NSCLC, colorectal cancer, castration-resistant prostate cancer, ovarian cancer, gastric cancer, hepatocellular carcinoma, pancreatic carcinoma, squamous cell carcinoma of the head and neck, carcinomas of the esophagus, gastrointestinal tract and breast, and hematological malignancies.

41. Use of the compound of any one of claims 1 to 32, or a therapeutically acceptable salt thereof, in the manufacture of a medicament for the treatment of an infectious disease in a subject in need thereof, wherein the medicament is to be administered to the subject.

42. The use of claim 41, wherein the infectious disease is caused by a virus.

43. The use of claim 42, wherein the virus is selected from HIV, Hepatitis A, Hepatitis B, Hepatitis C, herpes viruses, and influenza.

44. Use of the compound of any one of claims 1 to 32, or a therapeutically acceptable salt thereof, in the manufacture of a medicament for the treatment of septic shock in a subject in need thereof, wherein the medicament is to be administered to the subject.