CLAIMS

1. A compound of the general formula **(I)**,

$$\text{cyclo}[P^1\text{-}P^2\text{-}P^3\text{-}P^4\text{-}P^5\text{-}P^6\text{-}P^7\text{-}P^8\text{-}P^9\text{-}P^{10}\text{-}P^{11}\text{-}P^{12}\text{-}T^1\text{-}T^2]$$

(I)

wherein the single elements T or P are connected in either direction from the carbonyl (C=O) point of attachment to the nitrogen (N) of the next element and wherein

T^1 is ^{D}Pro;

T^2 is Pro; Pro((3*S*)OH); Pro((4*S*)OBn); Pic; or Tic(7OH);

P^1 is Ala(CF_3); Ala(2ClPhUr); Ala(4ClPhUr); Leu; Ile; Val; Nva; Trp; Phe, Tyr; Tza; or Thr;

P^2 is Ala; Abu; Ala(2ClPhUr); Ala(3PyrMeUr); Ala(4butoxyPhUr); Ala(*i*PrUr); Dab(2PyrMe); Dap; Dap(2,3-OHpropionyl); Dap(AcThr); Dap(*i*Pr); Dap(Thr); Ser; Ser(Me); Hse; Thr; *allo*Thr; Asp; Asn; or Gly;

P^3 is Chg; Cha; *t*BuGly; Phe; Phe ($4NH_2$); Phe(4F); Tyr(3F); Phe($4CF_3$); Tyr; Tyr(Me); or Trp;

P^4 is Dab; Dab(2PyrMe); Dap; Orn; or Arg;

P^5 is Lys; Orn; Orn(*i*Pr); Dap; Dab; or Arg;

P^6 is Dab; ^{D}Dab; or Pip;

P^7 is Dab; Dab(2PyrMe); Dap; Orn; Arg; or ^{D}Dab;

P^8 is Trp;

P^9 is Hse; Dab; Dap; Arg; or Lys;

P^{10} is *t*BuGly; Ile; Val; Nva; Chg; Cha; Trp; Tyr; Tyr(Me); or Phg;

P^{11} is Ala; Ser; Ser(Me); Tza; Agp; Tyr; Dab; Thr; Asn; Asp; or ^{D}Ala; and

P^{12} is Ser; Thr; Dap; Ala(*i*PrUr); Leu; or Tyr;

or a pharmaceutically acceptable salt thereof;

with the proviso that

if P^2 is Ala(2ClPhUr); Ala(3PyrMeUr); Ala(4butoxyPhUr); Ala(*i*PrUr); Dab(2PyrMe); Dap; Dap(2,3-OHpropionyl); Dap(AcThr); Dap(*i*Pr); Dap(Thr); Ser(Me); Asp; or Asn;
then P^{11} is Ala; Ser; Ser(Me); Thr; Asn; Asp; or ^{D}Ala.

2. A compound according to claim 1 wherein
T^1 is ^{D}Pro;
T^2 is Pro; Pro((3*S*)OH); Pro((4*S*)OBn); Pic; or Tic(7OH);
P^1 is Ala(CF_3); Ala(2ClPhUr); Ala(4ClPhUr); Leu; Ile; Val; Nva; Trp; Phe; Tyr; or Tza;
P^2 is Ala; Abu; Ala(2ClPhUr); Ala(3PyrMeUr); Ala(4butoxyPhUr); Ala(*i*PrUr); Dab(2PyrMe); Dap; Dap(2,3-OHpropionyl); Dap(AcThr); Dap(*i*Pr); Dap(Thr); Ser; Ser(Me); Hse; Thr; *allo*Thr; Asp; or Asn;
P^3 is Chg; Cha; *t*BuGly; Phe; Phe ($4NH_2$); Phe(4F); Tyr(3F); Phe($4CF_3$); Tyr; Tyr(Me); or Trp;
P^4 is Dab; Dab(2PyrMe); Dap; Orn; or Arg;
P^5 is Lys; Orn; Orn(*i*Pr); Dap; Dab; or Arg;
P^6 is Dab; ^{D}Dab; or Pip;
P^7 is Dab; Dab(2PyrMe); Dap; Orn; or Arg;
P^8 is Trp;
P^9 is Hse; Dab; Dap; Arg; or Lys;
P^{10} is *t*BuGly; Ile; Val; Nva; Chg; Cha; Trp; Tyr; Tyr(Me); or Phg;
P^{11} is Ala; Ser; Ser(Me); Tza; Agp; Tyr; Dab; Thr; or Asn; and
P^{12} is Ser; Thr; Dap; or Ala(*i*PrUr);
or a pharmaceutically acceptable salt thereof;
with the proviso that
if P^2 is Ala(2ClPhUr); Ala(3PyrMeUr); Ala(4butoxyPhUr); Ala(*i*PrUr); Dab(2PyrMe); Dap; Dap(2,3-OHpropionyl); Dap(AcThr); Dap(*i*Pr); Dap(Thr); Ser(Me); Asp; or Asn;
then P^{11} is Ala; Ser; Ser(Me); or Thr.

3. A compound according to any one of claims 1 or 2 wherein

T^1 is ^{D}Pro;

T^2 is Pro; Pro((3*S*)OH); Pro((4*S*)OBn); Pic; or Tic(7OH);

P^1 is Ala(CF_3); Leu; Ile; Val; Nva; Trp; Phe; Tyr; Tza; or Thr;

P^2 is Ala; Abu; Dab(2PyrMe); Dap; Dap(2,3-OHpropionyl); Dap(AcThr); Dap(*i*Pr); Dap(Thr); Ser; Ser(Me); Hse; Thr; *allo*Thr; Asp; Asn; or Gly;

P^3 is Chg; Cha; *t*BuGly; Phe; Phe ($4NH_2$); Phe(4F); Tyr(3F); Phe($4CF_3$); Tyr; Tyr(Me); or Trp;

P^4 is Dab; Dab(2PyrMe); Dap; Orn; or Arg;

P^5 is Lys; Orn; Orn(*i*Pr); Dap; Dab; or Arg;

P^6 is Dab; ^{D}Dab; or Pip;

P^7 is Dab; Dab(2PyrMe); Dap; Orn; Arg; or ^{D}Dab;

P^8 is Trp;

P^9 is Hse; Dab; Dap; Arg; or Lys;

P^{10} is *t*BuGly; Ile; Val; Nva; Chg; Cha; Trp; Tyr; Tyr(Me); or Phg;

P^{11} is Ala; Ser; Ser(Me); Tza; Agp; Tyr; Dab; Thr; Asn; Asp; or ^{D}Ala; and

P^{12} is Ser; Thr; Dap; Leu; or Tyr;

or a pharmaceutically acceptable salt thereof;

with the proviso that

if P^2 is Dab(2PyrMe); Dap; Dap(2,3-OHpropionyl); Dap(AcThr); Dap(*i*Pr); Dap(Thr); Ser(Me); Asp; or Asn;

then P^{11} is Ala; Ser; Ser(Me); Thr; Asn; Asp; or ^{D}Ala.

4. A compound according to any one of claims 1 to 3 wherein

T^1 is ^{D}Pro;

T^2 is Pro; Pro((3*S*)OH); Pro((4*S*)OBn); Pic; or Tic(7OH);

P^1 is Ala(CF_3); Leu; Ile; Val; Nva; Trp; Phe; Tyr; or Tza;

P^2 is Ala; Abu; Dab(2PyrMe); Dap; Dap(2,3-OHpropionyl); Dap(AcThr); Dap(*i*Pr); Dap(Thr); Ser; Ser(Me); Hse; Thr; *allo*Thr; Asp; or Asn;

P^3 is Chg; Cha; *t*BuGly; Phe; Phe ($4NH_2$); Phe(4F); Tyr(3F); Phe($4CF_3$); Tyr; Tyr(Me); or Trp;

P^4 is Dab; Dab(2PyrMe); Dap; Orn; or Arg;

P^5 is Lys; Orn; Orn(*i*Pr); Dap; Dab; or Arg;

P^6 is Dab; ^{D}Dab; or Pip;

P^7 is Dab; Dab(2PyrMe); Dap; Orn; or Arg;

P^8 is Trp;

P^9 is Hse; Dab; Dap; Arg; or Lys;

P^{10} is *t*BuGly; Ile; Val; Nva; Chg; Cha; Trp; Tyr; Tyr(Me); or Phg;

P^{11} is Ala; Ser; Ser(Me); Tza; Agp; Tyr; Dab; Thr; or Asn; and

P^{12} is Ser; Thr; or Dap;

or a pharmaceutically acceptable salt thereof;

with the proviso that

if P^2 is Dab(2PyrMe); Dap; Dap(2,3-OHpropionyl); Dap(AcThr); Dap(*i*Pr); Dap(Thr); Ser(Me); Asp; or Asn;

then P^{11} is Ala; Ser; Ser(Me); or Thr.

5. A compound according to any one of claims 1 to 4 which is selected from

cyclo(-Trp-Ser-Cha-Dab-Orn-Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Ser(Me)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Ala-Chg-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Ala-Cha-Dab-Orn-Dab-Dab-Trp-Dab-*t*BuGly-Ser(Me)-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dap-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser(Me)-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Tza-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dap(*i*Pr)-Cha-Dab-Orn(*i*Pr)-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dap(*i*Pr)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Hse-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dap-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dap-Cha-Dab(2PyrMe)-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dab(2PyrMe)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dap(2,3-OHpropionyl)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dap(Thr)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dap(AcThr)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Hse-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Ser-Cha-Dab-Orn-^{D}Dap-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Tyr-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Tza-Ser-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Agp-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Lys-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Lys-Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr(Me)-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Phe-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Nva-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Tyr-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Tyr(Me)-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Trp-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Trp-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Val-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Hse-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Hse-*t*BuGly-Ala-Dap-^{D}Pro-Pro-);

cyclo(-Leu-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Val-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Val-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Val-Ser-Tyr-Dab-Orn-Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Val-Ser-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Val-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Tyr-Ala-Ser-^{D}Pro-Pro((3*S*)OH)-);
cyclo(-Val-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro((3*S*)OH)-);
cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro((3*S*)OH)-);
cyclo(-Leu-Ser-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro((3*S*)OH)-);
cyclo(-Leu-Ser-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Alb-Ser-^{D}Pro-Pro((3*S*)OH)-);
cyclo(-Leu-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Alb-Ser-^{D}Pro-Pro((3*S*)OH)-);
cyclo(-Trp-Dap-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Tic(7OH)-);
cyclo(-Trp-Dap-Cha-Dab-Orn-Pip-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Dap-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pic-);
cyclo(-Trp-Ala-Cha-Dab-Orn-Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro((4*S*)OBn)-);
cyclo(-Trp-Ala-Chg-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Ser-^{D}Pro-Pro((3*S*)OH)-);
or a pharmaceutically acceptable salt thereof.

6. A compound of the formula
cyclo(-Trp-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser(Me)-Ser-^{D}Pro-Oic-) r a pharmaceutically acceptable salt thereof

7. A compound according to any one of claims 1 to 4 which is selected from
cyclo(-Tyr-Ser-*t*BuGly-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Cha-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ser-*t*BuGly-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Nva-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ser-*t*BuGly-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Tyr-Ser-*t*BuGly-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Cha-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Nva-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Val-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Tyr-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ser-Tyr-Dab-Orn-Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ala-Trp-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ala-Tyr-Dab-Lys-^{D}Dab-Dab-Trp-Dab-Cha-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Ala-Tyr-Dab-Lys-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Trp-Dap-Trp-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Trp-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Ile-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Ser-Tyr-Dab-Lys-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Ser-Phe(4NH_2)-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Thr-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Asn-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-*allo*Thr-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Orn-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Thr-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Val-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dap-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Val-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Cha-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Cha-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Dap-^{D}Dab-Dab-Trp-Dab-^{t}BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Dab-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Arg-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Arg-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Orn-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Lys-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dap-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Arg-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dap-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Phe(4F)-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Tyr(3F)-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Phe(4CF_3)-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Phg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Lys-^{D}Dab-Dab-Trp-Dab-Trp-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Trp-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Trp-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Trp-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Trp-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Asp-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Tyr-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Thr-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Tyr-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Asp-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Dab-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Thr-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Dab-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Thr-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Asn-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Asn-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Thr-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Asn-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Asn-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Thr-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Thr-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Asp-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-^{t}BuGly-Asn-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Thr-Tyr-Dab-Dab-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Thr-^{D}Pro-Pro-);

cyclo(-Ile-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-^{t}BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Abu-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Cha-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ala-Tyr-Dab-Lys-^{D}Dab-Dab-Trp-Dab-Cha-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ala-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Thr-^{D}Pro-Pro-);

cyclo(-Nva-Ala-Tyr-Dab-Dab-DDab-Dab-Trp-Dab-Chg-Ser-Thr-^{D}Pro-Pro-);

cyclo(-Ile-Ala-Tyr-Dab-Dab-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Thr-Thr-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Ser-*t*BuGly-Dab-Orn-^{D}Dab-Dab-Trp-Dab Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-*t*BuGly-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-*t*BuGly-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-*t*BuGly-Dab-Lys-^{D}Dab-Dab-Trp-Dab-Cha-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Val-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-*t*BuGly-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Cha-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Ser-Cha-Dab-Orn-Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Cha-Dab-Orn-Dab-Dab-Trp-Dab-*t*BuGly-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Nva-Ser-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Dap-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Dap-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Dap-Trp-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Dab-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Thr-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Dap-Tyr-Dab-Dab-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Thr-^{D}Pro-Pro-);

cyclo(-Nva-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-Chg-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Ile-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ser-Ser-^{D}Pro-Pro-);

cyclo(-Ala(CF_3)-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Phe-Dap-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

or a pharmaceutically acceptable salt thereof.

8. A compound according to claims 1, or 3 which is selected from

cyclo(-Tyr-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Tyr-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-^{D}Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Ser-Tyr-Dab-Orn-^{D}Dab-^{D}Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);

cyclo(-Leu-Gly-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Dab-Ser-^{D}Pro-Pro-);

cyclo(-Thr-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Tyr-^{D}Pro-Pro-);

cyclo(-Leu-Dab-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Asp-Ser-^{D}Pro-Pro-);

cyclo(-Thr-Ser-Tyr-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Leu-^{D}Pro-Pro-);

or a pharmaceutically acceptable salt thereof.

9. A compound according to any one of claims 1 or 2 which is selected from
cyclo(-Trp-Ala(3PyrMeUr)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ala(*i*PrUr)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Trp-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ala(*i*PrUr)-^{D}Pro-Pro-);
cyclo(-Leu-Ala(2ClPhUr)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Leu-Ala(3PyrMeUr)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Leu-Ala(*i*PrUr)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Leu-Ala(4butoxyPhUr)-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Ala(2ClPhUr)-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
cyclo(-Ala(4ClPhUr)-Ala-Cha-Dab-Orn-^{D}Dab-Dab-Trp-Dab-*t*BuGly-Ala-Ser-^{D}Pro-Pro-);
or pharmaceutically acceptable salts thereof.

10. A diastereomer or epimer of a compound of formula **(I)** as defined in claim 1 based on one or more chiral center(s) not explicitly specified in formula **(I)** or an enantiomer of a compound of formula **(I)**.

11. A pharmaceutical composition containing a compound or a mixture of compounds according to any one of claims 1 to 10 and at least one pharmaceutically inert carrier.

12. A pharmaceutical composition according to claim 11 in a form suitable for oral, topical, transdermal, injection, buccal, transmucosal, rectal, pulmonary or inhalation administration, especially in the form of tablets, dragees, capsules, solutions, liquids, gels, plaster, creams, ointments, syrup, slurries, suspensions, spray, nebulizer or suppositories.

13. A compound of formula **(I)** according to any one of claims 1 to 10, or a pharmaceutically acceptable salt thereof, for use as a medicament.

14. A compound according to any one of claims 1 to 10 as a pharmaceutically active substance having antibiotic activity.

15. A compound according to any one of claims 1 to 10, or a composition according claim 11 or 12, for use in the treatment or prevention of infections or diseases related to such infections; particularly infections related to respiratory diseases or skin or soft tissue diseases or gastrointestinal diseases or eye diseases or ear diseases or CNS diseases or bone diseases or cardiovascular diseases or genitourinary diseases, or nosocomial infections, or catheter-related and non-catheter-related infections, or urinary tract infections, or bloodstream infections.

16. The use of a compound according to any one of claims 1 to 10 or a composition according claim 10 or 11 as a disinfectant or preservative for foodstuffs, cosmetics, medicaments and other nutriet-contain materials.

17. A process for the preparation of a compound according to any one of claims 1 to 10 which comprises

(a) coupling an appropriately functionalized solid support with an appropriately N-protected derivative of that amino acid which in the desired end-product is in position T^1 or T^2 or P^1 to P^{12} as defined above; any functional group which may be present in said N-protected amino acid derivative being likewise appropriately protected;

(b) removing the N-protecting group from the product obtained in step (a);

(c) coupling the product thus obtained with an appropriately N-protected derivative of that amino acid which in the desired end-product is in the position of the next element (T or P), following counterclockwise or clockwise the sequence according to general formula **(I)** in –COOH to $–NH_2$ orientation; any functional group which may be present in said N-protected amino acid derivative being likewise appropriately protected;

(d) removing the N-protecting group from the product thus obtained;

(e) repeating steps (c) and (d) until all amino acid residues have been introduced;

(f) if desired, selectively deprotecting one or several protected functional group(s) present in the molecule and chemically transforming the reactive group(s) thus liberated;

(g) detaching the product thus obtained from the solid support;

(h) cyclizing the product cleaved from the solid support;

(i) removing any protecting groups present on functional groups of any members of the chain of amino acid residues and, if desired, any protecting group(s) which may in addition be present in the molecule;

(j) if desired, implementing additional chemical transformations of one or more reactive group(s) present in the molecule; and

(k) if desired, converting the product thus obtained into a pharmaceutically acceptable salt or converting a pharmaceutically acceptable, or unacceptable, salt thus obtained into the corresponding free compound of formula **(I)** or into a different, pharmaceutically acceptable salt.

18. A compound according to any one of claims 1 to 10 for use in the treatment of an infection, especially infections such as nosocomial infections, catheter-related and non-catheter-related infections, urinary tract infections, bloodstream infections, or a disease or disorder associated with an infection, especially diseases or disorders such as ventilator-associated pneumonia (VAP), hospital-acquired pneumonia (HAP), healthcare-associated pneumonia (HCAP), cystic fibrosis, emphysema, asthma, pneumonia, epidemic diarrhea, necrotizing enterocolitis, typhlitis, gastroenteritis, pancreatitis, keratitis, endophthalmitis, otitis, brain abscess, meningitis, encephalitis, osteochondritis, pericarditis, epididymitis, prostatitis, urethritis, surgical wounds, traumatic wounds, burns.