

International Nonproprietary Names for Pharmaceutical Substances (INN)

RECOMMENDED International Nonproprietary Names: List 53

Notice is hereby given that, in accordance with paragraph 7 of the Procedure for the Selection of Recommended International Nonproprietary Names for Pharmaceutical Substances [*Off. Rec. Wld Health Org.*, 1955, **60**, 3 (Resolution EB15.R7); 1969, **173**, 10 (Resolution EB43.R9)], the following names are selected as Recommended International Nonproprietary Names. The inclusion of a name in the lists of Recommended International Nonproprietary Names does not imply any recommendation of the use of the substance in medicine or pharmacy.

Lists of Proposed (1–91) and Recommended (1–52) International Nonproprietary Names can be found in *Cumulative List No. 11, 2004* (available in CD-ROM only).

Dénominations communes internationales des Substances pharmaceutiques (DCI)

Dénominations communes internationales RECOMMANDÉES: Liste 53

Il est notifié que, conformément aux dispositions du paragraphe 7 de la Procédure à suivre en vue du choix de Dénominations communes internationales recommandées pour les Substances pharmaceutiques [*Actes off. Org. mond. Santé*, 1955, **60**, 3 (résolution EB15.R7); 1969, **173**, 10 (résolution EB43.R9)] les dénominations ci-dessous sont choisies par l'Organisation mondiale de la Santé en tant que dénominations communes internationales recommandées. L'inclusion d'une dénomination dans les listes de DCI recommandées n'implique aucune recommandation en vue de l'utilisation de la substance correspondante en médecine ou en pharmacie.

On trouvera d'autres listes de Dénominations communes internationales proposées (1–91) et recommandées (1–52) dans la *Liste récapitulative No. 11, 2004* (disponible sur CD-ROM seulement).

Denominaciones Comunes Internacionales para las Sustancias Farmacéuticas (DCI)

Denominaciones Comunes Internacionales RECOMENDADAS: Lista 53

De conformidad con lo que dispone el párrafo 7 del Procedimiento de Selección de Denominaciones Comunes Internacionales Recomendadas para las Sustancias Farmacéuticas [*Act. Of. Mund. Salud*, 1955, **60**, 3 (Resolución EB15.R7); 1969, **173**, 10 (Resolución EB43.R9)], se comunica por el presente anuncio que las denominaciones que a continuación se expresan han sido seleccionadas como Denominaciones Comunes Internacionales Recomendadas. La inclusión de una denominación en las listas de las Denominaciones Comunes Recomendadas no supone recomendación alguna en favor del empleo de la sustancia respectiva en medicina o en farmacia.

Las listas de Denominaciones Comunes Internacionales Propuestas (1–91) y Recomendadas (1–52) se encuentran reunidas en *Cumulative List No. 11, 2004* (disponible sólo en CD-ROM).

Latin, English, French, Spanish:

Recommended INN

Chemical name or description; Molecular formula; Graphic formula

DCI Recommandée

Nom chimique ou description; Formule brute; Formule développée

DCI Recomendada

Nombre químico o descripción; Fórmula empírica; Fórmula desarrollada

abataceptum

abatacept

1-25-oncostatin M (human precursor) fusion protein with CTLA-4 (antigen) (human) fusion protein with immunoglobulin G1 (human heavy chain fragment), bimolecular (146→146')-disulfide

abatacept

(146→146')-disulfure bimoléculaire de [Gln¹⁵¹,Ser¹⁵⁶,Ser¹⁶²,Ser¹⁶⁵,Ser¹⁷⁴] (protéine de fusion entre le précurseur de l'oncostatine M humaine-(1-25)-peptide (séquence signal), la protéine 4 cytotoxique du lymphocyte-T humaine-[2-126]-peptide (partie extracellulaire de l'antigène CD152) et le peptide de 233 résidus fragment C-terminal de la chaîne lourde de l'immunoglobuline G1 humaine)

abatacept

1-25-oncostatina M (precursor humano) proteína da fusión con CTLA-4 (antígeno) (humano) proteína da fusión con inmunoglobulina G1 (fragmento humano de la pesada cadena), bimolecular (146→146')-disulfido

C₃₇₅₀H₅₈₇₂N₉₈₂O₁₁₅₄S₃₈

MGVLLTQRTL	LSLVLALLFP	SMASMAMHVA	QPAVVLASSR
GIASFVCEYA	SPGKATEVRV	TVLRQADSQV	TEVCAATYMM
GNELTFLDDS	ICTGTSSGNQ	VNLTIQGLRA	MDTGLYICKV
ELMYPPPYL	GIGNGTQIYV	IDPEPCPDS	QEPKSSDKTH
TSPSPAPEL	LGGSSVFLFP	PKPKDTLMIS	RTPEVTCVVV
DVSHEDPEVK	FNWYVDGVEV	HNAKTKPREE	QYNSTYRVVS
VLTVLHQDWL	NGKEYKCKVS	NKALPAIEK	TISKAKQPR
EPQVYTLPPS	RDELTKNQVS	LTCLVKGFYP	SDIAVEWESN
GQPENNYKTT	PPVLDSGGSF	FLYSKLTVDK	SRWQQGNVFS
CSVMHEALHN	HYTQKSLSL	PGK	

* glycosylation site

* sites de glycosylation

* posiciones de glicosilación

acotiamidum

acotiamide

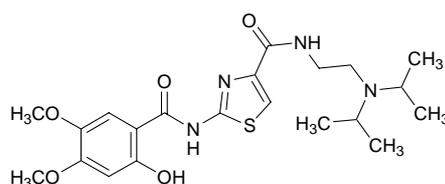
N-[2-[bis(1-methylethyl)amino]ethyl]-2-[(2-hydroxy-4,5-dimethoxybenzoyl)amino]thiazol-4-carboxamide

acotiamide

N-[2-[bis(1-méthyléthyl)amino]éthyl]-2-[(2-hydroxy-4,5-diméthoxybenzoyl)amino]thiazol-4-carboxamide

acotiamida

N-[2-[bis(1-metiletil)amino]etil]-2-[(2-hidroxi-4,5-dimetoxibenzoil)amino]tiazol-4-carboxamida

C₂₁H₃₀N₄O₅S**alagebrium chloridum**

alagebrium chloride

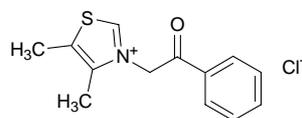
4,5-dimethyl-3-(2-oxo-2-phenylethyl)thiazolium chloride

chlorure d'alagébrium

chlorure de 4,5-diméthyl-3-(2-oxo-2-phényléthyl)thiazolium

cloruro de alagebrio

cloruro de 4,5-dimetil-3-(2-fenil-2-oxoetil)tiazolio

C₁₃H₁₄ClNOS**alglucosidasum alfa**

alglucosidase alfa

human lysosomal prepro- α -glucosidase-(57-952)-peptide
199-arginine-223-histidine variant

alglucosidase alfa

199-arginine-223-histidine variant du (57-952)-peptide de la prépro- α -glucosidase lysosomale humaine

alglucosidasa alfa

199-arginina-223-histidina variante del (57-952)-peptido de la prepro- α -glucosidasa lisosómica humana

C₄₄₉₀H₆₈₂₃N₁₁₉₇O₁₂₉₈S₃₂

QQGASRPGPR DAQAHPGRPR AVPTQCDVPP NSRFDCAPDK
 AITQEQC*EAR GCCYI*PAKQ*G LQGAQMGQP*W CFFPPSYPSY
 KLEÑLSSSEM GYTATL*TRTT PTFPPKDILT LRLDVMMETE
 NRLHFTIKDP ANRRYE*VPLE TPRVHSRAPS PLYSVEFSEE
 PFGVIVHRQL DGRVLL*NTTV APLFFADQFL QLSTSLPSQY
 ITGLAEHLSP LMLSTSWTRI TLWNRDLAPT PGANLYGSHP
 FYLALEDGGS AHGVFL*LNSN AMDVVLPSP ALSWRSTGGI
 LDVYIFLGPE PKS*VVQQYLD VVGYPFMPY WGLGFHL*CRW
 GYSSTAITRQ VVENM*TRAHF PLDVQW*NLD YMDSRRD*TF
 NKDGF*RDFPA MVQELH*QGR RYMMIVDPAI SSSGPA*GSYR
 PYDEGLRRGV FITNETGQPL IGKVWP*GSTA FPDFTNPTAL
 AWWEDMVAEF HDQVPFDGMW IDMNEPSNFI RSEDGCPNN
 ELENPPYVPG VVG*TLQAAT ICASSH*QFLS THYNLHNLYG
 LTEAIASHRA LVKARGTRPF VISRSTFAGH GRYAGHW*TGD
 VWSSWEQLAS SVPEILQFNL LGVPLVGADV CGFLGNT*SEE
 LCVRWTQLGA FYPFMRNHNS LLSLPQEPYS FSEPAQ*QAMR
 KALT*LR*YALL PHL*YTLF*HQA HVAGETVARP LFLEFPK*DSS
 TWTVDHQLLW GEALLITPVL QAGKAEVTGY FPLGTWYDLQ
 TVPIEALGSL PPPPAAPREP AIHSEGQWVT LPAPLD*TINV
 HLRAGYI*IPL QGPGLTT*TES RQQP*MALAVA LTKGGEARGE
 LFWD*DGESLE VLERGAYTQV IFLAR*NTIV NELVRVTSEG
 AGLQLQKVTV LGVATAPQ*QV LSNGVPV*SNF TYSPDTKVL*D
 ICVSLLMGEQ FLVSWC

* glycosylation sites
 * sites de glycosylation
 * posiciones de glicosilación

armodafinilum

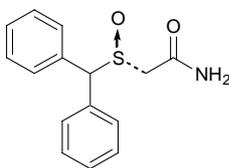
armodafinil

2-[(*R*)-(diphenylmethyl)sulfinyl]acetamide

armodafinil

(-)-2-[(*R*)-(diphénylméthyl)sulfinyl]acétamide

armodafinilo

(-)-2-[(*R*)-(difenilmetil)sulfinil]acetamidaC₁₅H₁₅NO₂S

bamirastinum

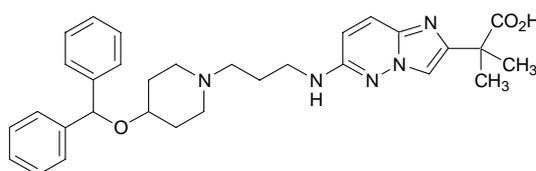
bamirastine

2-[6-({3-[4-(diphenylmethoxy)piperidin-1-yl]propyl}amino)imidazo=[1,2-*b*]pyridazin-2-yl)-2-methylpropanoic acid

bamirastine

acide 2-[6-[[3-[4-(diphénylméthoxy)pipéridin-1-yl]propyl]amino]=imidazo[1,2-*b*]pyridazin-2-yl]-2-méthylpropanoïque

bamirastina

ácido 2-[6-[[3-[4-(difenilmetoxi)piperidin-1-il]propil]amino]imidazo=[1,2-*b*]piridazin-2-il]-2-metilpropanoicoC₃₁H₃₇N₅O₃**befetupitantum**

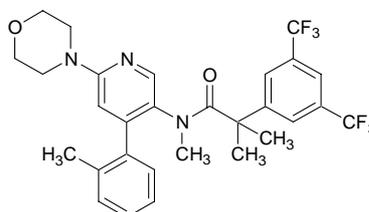
befetupitant

2-[3,5-bis(trifluoromethyl)phenyl]-*N*,2-dimethyl-*N*-[4-(2-methylphenyl)-6-(morpholin-4-yl)pyridin-3-yl]propanamide

béfétupitant

2-[3,5-bis(trifluométhyl)phényl]-*N*,2-diméthyl-*N*-[4-(2-méthylphényl)-6-(morpholin-4-yl)pyridin-3-yl]propanamide

befetupitant

2-[3,5-bis(trifluometil)fenil]-*N*,2-dimetil-*N*-[4-(2-metilfenil)-6-(morfolin-4-il)piridin-3-il]propanamidaC₂₉H₂₉F₆N₃O₂**belotecanum**

belotecan

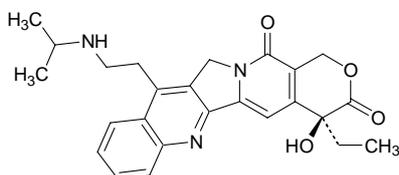
(4*S*)-4-ethyl-4-hydroxy-11-[2-(isopropylamino)ethyl]-1,12-dihydro-14*H*-pyrano[3',4':6,7]indolizino[1,2-*b*]quinoline-3,14(4*H*)-dione

bélotécán

(4*S*)-4-éthyl-4-hydroxy-11-[2-[(1-méthyléthyl)amino]éthyl]-1,12-dihydro-14*H*-pyrano[3',4':6,7]indolizino[1,2-*b*]quinoléine-3,14(4*H*)-dione

belotecán

(4*S*)-4-etil-4-hidroxi-11-[2-(isopropilamino)etil]-1,12-dihidro-14*H*-pirano[3',4':6,7]indolizino[1,2-*b*]quinolina-3,14(4*H*)-diona

$C_{25}H_{27}N_3O_4$ **carmoterolum**

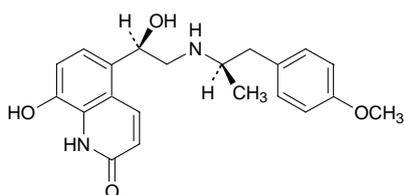
carmoterol

8-hydroxy-5-[(1*R*)-1-hydroxy-2-[(1*R*)-2-(4-methoxyphenyl)-1-methylethyl]amino]ethyl]quinolin-2(1*H*)-one

carmotérol

8-hydroxy-5-[(1*R*)-1-hydroxy-2-[(1*R*)-2-(4-méthoxyphényl)-1-méthyléthyl]amino]éthyl]quinoléin-2(1*H*)-one

carmoterol

8-hidroxi-5-[(1*R*)-1-hidroxi-2-[(1*R*)-2-(4-metoxifenil)-propan-2-il]amino]etil]quinolin-2(1*H*)-ona $C_{21}H_{24}N_2O_4$ **cetilistatum**

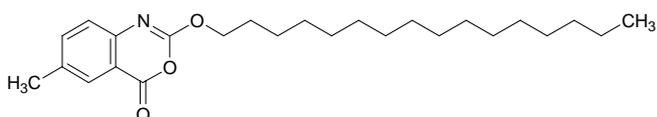
cetilistat

2-(hexadecyloxy)-6-methyl-4*H*-3,1-benzoxazin-4-one

cétilistat

2-(hexadécyloxy)-6-méthyl-4*H*-3,1-benzoxazin-4-one

cetilistat

2-(hexadeciloxi)-6-metil-4*H*-3,1-benzoxazin-4-ona $C_{25}H_{39}NO_3$ **dasantafilum**

dasantafil

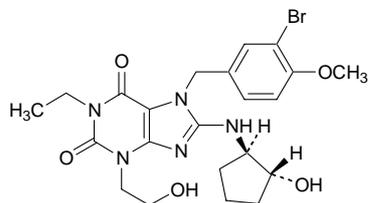
7-(3-bromo-4-methoxyphenylmethyl)-1-ethyl-8-[(1*R*,2*R*)-2-hydroxycyclopropyl]amino]-3-(2-hydroxyethyl)-3,7-dihydro-1*H*-purine-2,6-dione

dasantafil

7-(3-bromo-4-méthoxybenzyl)-1-éthyl-8-[(1*R*,2*R*)-2-hydroxycyclopentyl]amino]-3-(2-hydroxyéthyl)-3,7-dihydro-1*H*-purine-2,6-dione

dasantafilo

7-(3-bromo-4-metoxibencil)-1-etil-8-[(1*R*,2*R*)-2-hidroxiciclopentil]amino]-3-(2-hidroxietil)-3,7-dihidro-1*H*-purina-2,6-diona

**deluceminum**

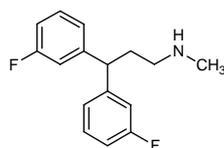
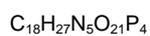
delucemine

3,3-bis(3-fluorophenyl)-*N*-methylpropan-1-amine

délucémine

3,3-bis(3-fluorophényl)-*N*-méthylpropan-1-amine

delucemina

3,3-bis(3-fluorofenil)-*N*-metilpropan-1-amina**denufosolum**

denufosol

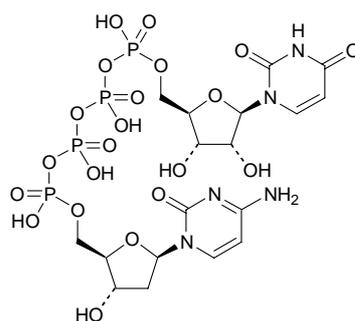
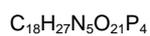
2'-deoxycytidine(5')tetraphospho(5')uridine

dénufosol

2'-désoxycytidine(5')tétraphospho(5')uridine

denufosol

2'-desoxicitidina(5')tetrafosfo(5')uridina



depelestatum

depelestat

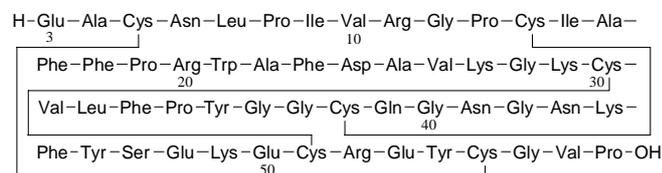
human recombinant neutrophil elastase inhibitor, homologue of the second Kunitz domain of Inter-alpha-trypsin inhibitor light chain: [Glu²⁸⁵,Ile²⁹⁷,Phe³⁰⁰,Pro³⁰¹,Arg³⁰²]AMBIP protein precursor-(285-340)-peptide (human)

dépélestat

[Glu²⁸⁵,Ile²⁹⁷,Phe³⁰⁰,Pro³⁰¹,Arg³⁰²]précurseur de la protéine AMBP humaine-(285-340)-peptide, homologue du second domaine Kunitz de la chaîne légère de l'inhibiteur de l'Inter-alpha-trypsine, inhibiteur de l'élastase neutrophile

depelestat

[Glu²⁸⁵,Ile²⁹⁷,Phe³⁰⁰,Pro³⁰¹,Arg³⁰²]precursor de la proteína AMBP humana-(285-340)-péptido, homólogo del segundo dominio Kunitz de la cadena ligera del inhibidor de la Inter-alfa-tripsina, inhibidor de la elastasa neutrófila

C₂₈₂H₄₁₂N₇₄O₇₅S₆**dirlotapidum**

dirlotapide

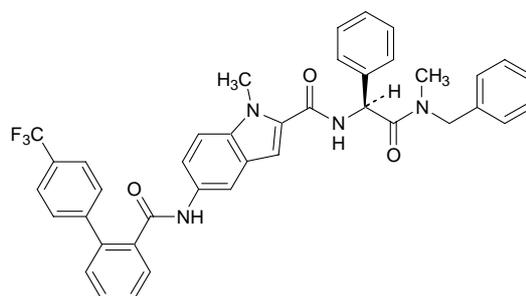
N-[(1*S*)-2-[benzyl(methyl)amino]-2-oxo-1-phenylethyl]-1-methyl-5-[4'-(trifluoromethyl)biphenyl-2-carboxamido]-1*H*-indol-2-carboxamide

dirlotapide

N-[(1*S*)-2-(benzylméthylamino)-2-oxo-1-phényléthyl]-1-méthyl-5-[[[4'-(trifluorométhyl)biphényl-2-yl]carbonyl]amino]-1*H*-indole-2-carboxamide

dirlotapida

N-[(1*S*)-2-(bencilmetilamino)-2-oxo-1-feniletíl]-1-metil-5-[[[4'-(trifluorometil)bifenil-2-il]carbonil]amino]-1*H*-indol-2-carboxamida

C₄₀H₃₃F₃N₄O₃

edaglitazonum

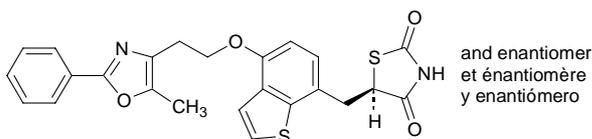
edaglitazone

(5*RS*)-5-({4-[2-(5-méthyl-2-phényl-1,3-oxazol-4-yl)éthoxy]-1-benzothiophen-7-yl)méthyl}-1,3-thiazolidine-2,4-dione

édaglitazone

(5*RS*)-5-[[4-[2-(5-méthyl-2-phényloxazol-4-yl)éthoxy]-1-benzothiophén-7-yl]méthyl]thiazolidine-2,4-dione

edaglitazona

(5*RS*)-5-[[4-[2-(2-fenil-5-metiloxazol-4-il)etoxi]-1-benzotiofen-7-il]metil]tiiazolidina-2,4-diona $C_{24}H_{20}N_2O_4S_2$ **eslicarbazepinum**

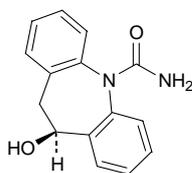
eslicarbazepine

(10*S*)-10-hydroxy-10,11-dihydro-5*H*-dibenzo[*b*,*f*]azepin-5-carboxamide

eslicarbazépine

(10*S*)-10-hydroxy-10,11-dihydro-5*H*-dibenzo[*b*,*f*]azépin-5-carboxamide

eslicarbazepina

(10*S*)-10-hidroxi-10,11-dihidro-5*H*-dibenzo[*b*,*f*]azepin-5-carboxamida $C_{15}H_{14}N_2O_2$ **exbivirumabum**

exbivirumab

immunoglobulin G, anti-(hepatitis B surface antigen) (human monoclonal 19.79.5 heavy chain), disulfide with human monoclonal 19.79.5 λ chain, dimer

exbivirumab

immunoglobuline G, anti-(antigène de surface du virus de l'hépatite B) dimère du disulfure entre la chaîne lourde et la chaîne λ de l'anticorps monoclonal humain 19.79.5

exbivirumab

inmunoglobulina G, anti-(antígeno de superficie del virus de la hepatitis B) dímero del disulfuro entre la cadena pesada y la cadena λ del anticuerpo monoclonal humano 19.79.5 $C_{6416}H_{9924}N_{1732}O_{1982}S_{44}$

fampronilum

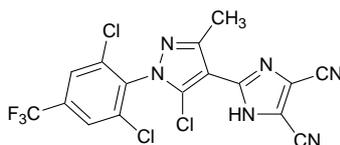
fampronil

2-[5-chloro-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-3-methyl-1*H*-pyrazol-4-yl]-1*H*-imidazole-4,5-dicarbonitrile

fampronil

2-[5-chloro-1-[2,6-dichloro-4-(trifluorométhyl)phényl]-3-méthyl-1*H*-pyrazol-4-yl]-1*H*-imidazole-4,5-dicarbonitrile

fampronilo

2-[5-cloro-1-[2,6-dicloro-4-(trifluorometil)fenil]-3-metil-1*H*-pirazol-4-il]-1*H*-imidazol-4,5-dicarbonitriloC₁₆H₆Cl₃F₃N₆**fidexabanum**

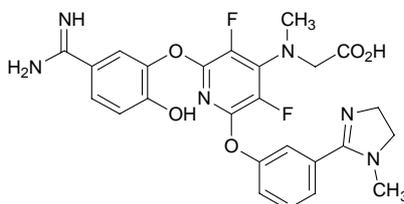
fidexaban

[[2-(5-carbamimidoyl-2-hydroxyphenoxy)-3,5-difluoro-6-[3-(1-methyl-4,5-dihydro-1*H*-imidazol-2-yl)]phenoxy]pyridin-4-yl]methylamino}= acetic acid

fidexaban

acide [[2-(5-carbamimidoyl-2-hydroxyphénoxy)-3,5-difluoro-6-[3-(1-méthyl-4,5-dihydro-1*H*-imidazol-2-yl)]phénoxy]pyridin-4-yl]méthylamino]acétique

fidexabán

ácido [[2-(5-carbamimidoil-2-hidroxifenoxi)-3,5-difluoro-6-[3-(1-metil-4,5-dihidro-1*H*-imidazol-2-il)]fenoxi]piridin-4-il]metilamino]acéticoC₂₅H₂₄F₂N₆O₅**fingolimodum**

fingolimod

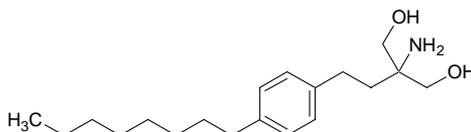
2-amino-2-[2-(4-octylphenyl)ethyl]propane-1,3-diol

fingolimod

2-amino-2-[2-(4-octylphényl)éthyl]propane-1,3-diol

fingolimod

2-amino-2-[2-(4-octilfenil)etil]propano-1,3-diol

C₁₉H₃₃NO₂

gantacurium chloridum
gantacurium chloride

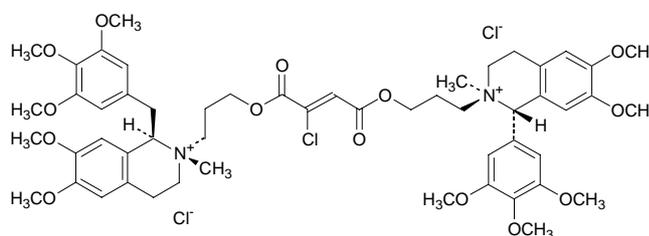
(1*R*,2*S*)-2-(3-[[*(Z)*]-2-chloro-4-[3-[(1*S*,2*R*)-6,7-dimethoxy-2-methyl-1-(3,4,5-trimethoxyphenyl)-1,2,3,4-tetrahydroisoquinolinium-2-yl]propoxy]-4-oxobut-2-enoyl]oxy]propyl)-6,7-dimethoxy-2-methyl-1-[(3,4,5-trimethoxyphenyl)methyl]-1,2,3,4-tetrahydroisoquinolinium dichloride

chlorure de gantacurium

dichlorure de (1*R*,2*S*)-2-[3-[[*(Z)*]-2-chloro-4-[3-[(1*S*,2*R*)-6,7-diméthoxy-2-méthyl-1-(3,4,5-triméthoxyphényl)-1,2,3,4-tétrahydroisoquinoléinio]propoxy]-4-oxobut-2-énoyl]oxy]propyl]-6,7-diméthoxy-2-méthyl-1-(3,4,5-triméthoxybenzyl)-1,2,3,4-tétrahydroisoquinoléinium

cloruro de gantacurio

dicloruro de (1*R*,2*S*)-2-[3-[[*(Z)*]-2-cloro-4-[3-[(1*S*,2*R*)-2-metil-6,7-dimetoxi-1-(3,4,5-trimetoxifenil)-1,2,3,4-tetrahidroisoquinolinio]=propoxi]-4-oxobut-2-enoi]oxi]propil]-2-metil-6,7-dimetoxi-1-(3,4,5-trimetoxibencil)-1,2,3,4-tetrahidroisoquinolinio

C₅₃H₆₉Cl₃N₂O₁₄**golimumabum**
golimumab

immunoglobulin G1, anti-(human tumor necrosis factor α) (human monoclonal CNTO 148 γ 1-chain), disulfide with human monoclonal CNTO 148 κ -chain, dimer

golimumab

immunoglobuline G1, anti-(facteur α de nécrose tumorale humain) dimère du disulfure entre la chaîne γ 1 et la chaîne κ de l'anticorps monoclonal humain CNTO 148

golimumab

inmunoglobulina G1, anti-(factor α de necrosis tumoral humano) dímero del disulfuro entre la cadena γ 1 y la cadena κ del anticuerpo monoclonal humano CNTO 148

C₆₅₃₀H₁₁₀₀₆₈N₁₇₅₂O₂₀₂₆S₄₄**idronoxilum**
idronoxil

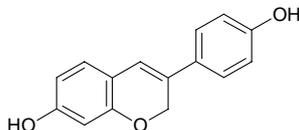
3-(4-hydroxyphenyl)-2*H*-chromen-7-ol

idronoxil

3-(4-hydroxyphényl)-2*H*-1-benzopyran-7-ol

idronoxilo

3-(4-hidroxifenil)-2*H*-1-benzopiran-7-ol

$C_{15}H_{12}O_3$ 

imiglitazarum
imiglitazar

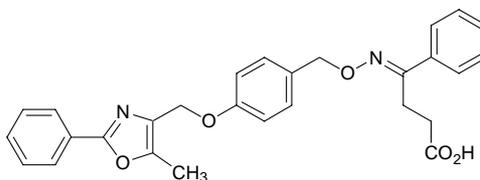
(4*E*)-4-[[4-[(5-methyl-2-phenyl-1,3-oxazol-4-yl)methoxy]phenyl]methoxy]imino]-4-phenylbutanoic acid

imiglitazar

acide (4*E*)-4-[[[4-[(5-méthyl-2-phényloxazol-4-yl)méthoxy]benzyl]oxy]imino]-4-phénylbutanoïque

imiglitazar

ácido (4*E*)-4-[[[4-[(2-fenil-5-metiloxazol-4-il)metoxi]bencil]oxi]imino]-4-fenilbutanoico

 $C_{28}H_{26}N_2O_5$ 

indacaterolum
indacaterol

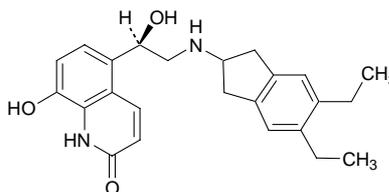
5-[(1*R*)-2-[(5,6-diethyl-2,3-dihydro-1*H*-inden-2-yl)amino]-1-hydroxyethyl]-8-hydroxyquinolin-2(1*H*)-one

indacatérol

5-[(1*R*)-2-[(5,6-diéthyl-2,3-dihydro-1*H*-indén-2-yl)amino]-1-hydroxyéthyl]-8-hydroxyquinoléin-2(1*H*)-one

indacaterol

5-[(1*R*)-2-[(5,6-dietil-2,3-dihidro-1*H*-inden-2-il)amino]-1-hidroxietil]-8-hidroxiquinolin-2(1*H*)-ona

 $C_{24}H_{28}N_2O_3$ 

indibulinum
indibulin

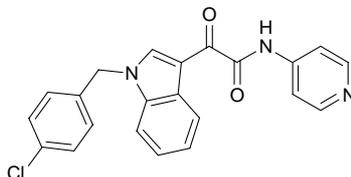
2-[1-(4-chlorophenylmethyl)-1*H*-indol-3-yl]-2-oxo-*N*-(pyridin-4-yl)acetamide

indibuline

2-[1-(4-chlorobenzyl)-1*H*-indol-3-yl]-2-oxo-*N*-(pyridin-4-yl)acétamide

indibulina

2-[1-(4-clorobencil)-1*H*-indol-3-il]-2-oxo-*N*-(piridin-4-il)acetamida



ismomultinum alfa

ismomultin alfa

47-261-Glycoprotein gp 39 (human clone CDM8-gp39 reduced)

ismomultine alfa

[290-isoleucine]glycoprotéine 39 constituant du cartilage humain (glycoforme alfa)

ismomultina alfa

fragmento 47-261 de la glicoproteina 39 constituyente del cartílago humano (variante [Arg¹²⁴]) producida por el clon humano CDM8-gp39)



```

YKLVCCYYTSW SQYREGDGSC FPDALDRFLC THIIYSFANI
SNDHIDTWEW NDVTLYGMLN TLKNRNPNLK TLLSVGGWNF
GSQRFKSIAS NTQSRRTFIK SVPPFLRTHG FDGLDLAWLY
PGRRDQHFHT TLIKEMKAEF IKEAQPGKKQ LLLSAALSAG
KVTIDSSYDI AKISQHLDFI SIMTYDFHGA WRGTTGHHSP
LFRGQEDASP DRFSNTDYAV GYMLRLGAPA SKLVMGIPTF
GRSFTLASSE TGVGAPISGP GIPGRFTKEA GTLAYYEICD
FLRGATVHRI LGQQVPYATK GNQWVGYYDDQ ESVKSKVQYL
KDRQLAGAMV WALDLDDFQG SFCGQDLRFP LTNAIKDALA
AT
    
```

* glycosylation site
 * sites de glycosylation
 * posiciones de glicosilación

lanimostimum

lanimostim

4-221-colony-stimulating factor 1 (human clone p3ACSF-69 reduced)

lanimostim

facteur-1 de stimulation de colonie de macrophage humain-(4-221)-peptide (clone humain p3ACSF-69)

lanimostim

factor-1 de la estímulo de colonia de macrófago humano -(4-221)-péptido (clon humano p3ACSF-69)



```

[ SEYCSHM IGSGHLQSLQ RLIDSQMETS CQITFEFVDQ ]
[ EQLKDPVCYL KKAFLLVQDI MEDTMRFRDN TPNAIAIVQL ]
[ QELSLRLKSC FTKDYEEHDK ACVRTFYETP LQLEKVKNV ]
[ FNETKNLLDK DWNIFSKNCN NSFAECSSQD VVTKPDCNCL ]
[ YPKAIPSSDP ASVSPHQPLA PSMAPVAGLT WEDSEGTEGS ]
[ SLLPGEQPLH TVDPGSAKQR P ]
] 2
    
```

lemuteporfinum

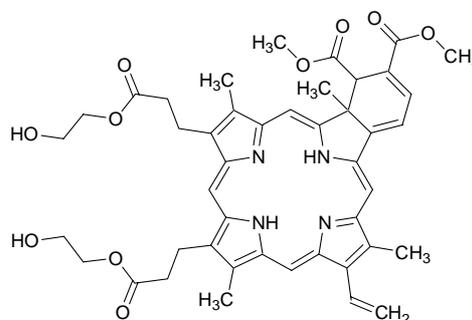
lemuteporfin

dimethyl (2*RS*,2'*SR*)-8-ethenyl-13,17-bis=[3-(2-hydroxyethoxycarbonyl)-3-oxopropyl]-2,7,12,18-tetramethyl-2,2'-dihydrobenzo[*b*]porphyrin-2',2'-dicarboxylate

lémutéporfine

trans-8-éthényl-13,17-bis[3-(2-hydroxyéthoxy)-3-oxopropyl]-2,7,12,18-tétraméthyl-2,2'-dihydrobenzo[*b*]porphyrine-2',2'-dicarboxylate de diméthyle

lemuteporfina

trans-8-etenil-13,17-bis[3-(2-hidroxietoxi)-3-oxopropil]-2,7,12,18-tetrametil-2,2'-dihidrobenzo[*b*]porfirine-2',2'-dicarboxylate de dimetiloC₄₄H₄₈N₄O₁₀**lenalidomidum**

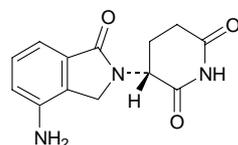
lenalidomide

(3*RS*)-3-(4-amino-1-oxo-1,3-dihydro-2*H*-isoindol-2-yl)piperidine-2,6-dione

lénalidomide

(3*RS*)-3-(4-amino-1-oxo-1,3-dihydro-2*H*-isoindol-2-yl)pipéridine-2,6-dione

lenalidomide

(3*RS*)-3-(4-amino-1-oxo-1,3-dihidro-2*H*-isoindol-2-il)piperidina-2,6-dionaC₁₃H₁₃N₃O₃and enantiomer
et énantiomère
y enantiómero

lestaurtinibum

lestaurtinib

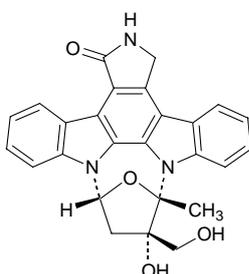
(9*S*,10*S*,12*R*)-10-hydroxy-10-(hydroxymethyl)-9-methyl-2,3,9,10,11,12-hexahydro-1*H*-9,12-epoxydiindolo[1,2,3-*fg*:3',2',1'-*k*]pyrrolo=[3,4-*l*][1,6]benzodiazocin-1-one

lestaurtinib

(9*S*,10*S*,12*R*)-10-hydroxy-10-(hydroxyméthyl)-9-méthyl-2,3,9,10,11,12-hexahydro-9,12-époxy-1*H*-diindolo[1,2,3-*fg*:3',2',1'-*k*]pyrrolo=[3,4-*l*][1,6]benzodiazocin-1-one

lestaurtinib

(9*S*,10*S*,12*R*)-10-hidroxi-10-(hidroximetil)-9-metil-2,3,9,10,11,12-hexahidro-9,12-epoxi-1*H*-diindolo[1,2,3-*fg*:3',2',1'-*k*]pirrolo=[3,4-*l*][1,6]benzodiazocin-1-ona

C₂₆H₂₁N₃O₄**libivirumabum**

libivirumab

immunoglobulin G, anti- (hepatitis B surface antigen)(human monoclonal 17.1.41 heavy chain), disulfide with human monoclonal 17.1.41 κ -chain, dimer

libivirumab

immunoglobuline G, anti-(antigène de surface du virus de l'hépatite B) ; dimère du disulfure entre la chaîne lourde et la chaîne κ de l'anticorps monoclonal humain 17.1.41

libivirumab

inmunoglobulina G, anti-(antígeno de superficie del virus de la hepatitis B) ; dímero del disulfuro entre la cadena pesada y la cadena κ del anticuerpo monoclonal humano 17.1.41

C₆₅₉₈H₁₀₂₃₂N₁₇₈₈O₂₀₆₀S₄₆**maravirocum**

maraviroc

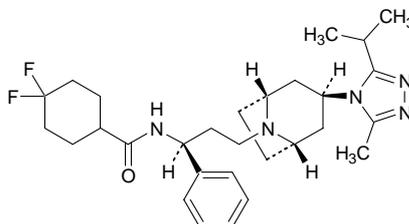
isopropyl, 4,4-difluoro-*N*-[(1*S*)-3-((1*R*,3*s*,5*S*)-3-[3-methyl-5-(propan-2-yl)-4*H*-1,2,4-triazol-4-yl]-8-azabicyclo[3.2.1]octan-8-yl)-1-phenylpropyl]cyclohexanecarboxamide

maraviroc

4,4-difluoro-*N*-[(1*S*)-3-((1*R*,3*s*,5*S*)-3-[3-méthyl-5-(1-méthyléthyl)-4*H*-1,2,4-triazol-4-yl]-8-azabicyclo[3.2.1]oct-8-yl)-1-phénylpropyl]=cyclohexanecarboxamide

maraviroc

4,4-difluoro-*N*-[(1*S*)-1-fenil-3-((1*R*,3*s*,5*S*)-3-[3-isopropil-5-metil-4*H*-1,2,4-triazol-4-il]-8-azabíciclo[3.2.1]oct-8-il] propil]=ciclohexanocarboxamida

C₂₉H₄₁F₂N₅O

mecaserminum rinfabas
mecasermin rinfabate

insulin-like growth factor I (human), complex with insulin-like growth factor-binding protein IGFBP-3 (human)

mécasermine rinfabate

facteur I de croissance humain analogue à l'insuline (mécasermine) lié à la [5-alanine]protéine-3 humaine se liant au facteur de croissance analogue à l'insuline (IGFBP-3 humaine)

mecasermina rinfabato

factor I del crecimiento humano semejante a la insulina (mecasermina) unida a la [5-alanina]proteína-3 humana unida con el factor de crecimiento similar a la insulina (IGFBP-3 humana)

C₁₂₃₁H₁₉₆₇N₃₇₁O₃₈₄S₂₀

```

┌ GPETLCGAEL VDALQFVCGD RGFYFNKPTG YGSSRRAPQ
├ TGIVDECCFR SCDLRRLEMY CAPLKPAKSA
├ GASSAGLGPV VRCEPCDARA LAQCAPPNAV CAELVREPGC
├ GCCLTCALSE GQPCGIYTER CGSGLRCQPS PDEARPLQAL
├ LDGRGLCVNA SAVSRLRAYL LPAPPAPGNA SESEEDRSAG
├ SVESPSVSST HRVSDPKFHP LHSKIIIIKK GHAKDSQRYK
├ VDYESQSTDT QNFSSSESKRE TEYGPCRREM EDTLNHLKFL
├ NVLSPRGVHI PNCDKKGFKYK KKQCRPSKGR KRGFCWCVDK
└ YGQPLPGYTT KGKEDVHCYS MQSK

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milataxelum
milataxel

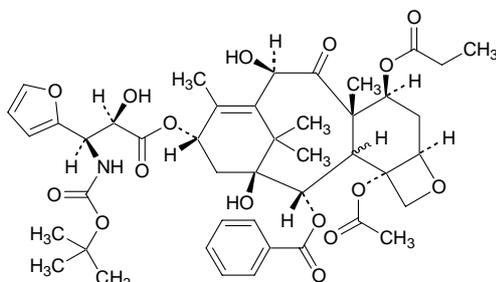
1,10β-dihydroxy-9-oxo-5β,20-epoxy-3ζ-tax-11-ene-2α,4,7β,13α-tetraol 4-acetate 2-benzoate 13-[(2*R*,3*R*)-3-(*tert*-butoxycarbonylamino)-3-(furan-2-yl)-2-hydroxypropanoate] 7-propanoate

milataxel

12b-acétate, 12-benzoate, 9-[(2*R*,3*R*)-3-[[[(1,1-diméthyléthoxy)carbonil]amino]-3-(furan-2-yl)-2-hydroxypropanoate] et 4-propanoate de (2*aR*,4*S*,4*aS*,6*R*,7*E*,9*S*,11*S*,12*S*,12*bS*)-6,11-dihydroxy-4*a*,8,13,13-tétraméthyl-5-oxo-3,4,4*a*,5,6,9,10,11,12,12*a*-décahydro-7,11-méthano-1*H*-cyclodéca[3,4]benzo[1,2-*b*]oxète-4,9,12,12*b*(2*aH*)-tétrayle

milataxel

12b-acetato, 12-benzoato, 9-[(2*R*,3*R*)-3-[[[(1,1-dimetiletoksi)carbonil]amino]-3-(furan-2-il)-2-hidroxiopropanoato] y 4-propanoato de (2*aR*,4*S*,4*aS*,6*R*,7*E*,9*S*,11*S*,12*S*,12*bS*)-6,11-dihidroxi-4*a*,8,13,13-tetrametil-5-oxo-3,4,4*a*,5,6,9,10,11,12,12*a*-decahidro-7,11-metano-1*H*-ciclodeca[3,4]benzo[1,2-*b*]oxeto-4,9,12,12*b*(2*aH*)-tetraile

**mirococeptum**

mirococept

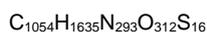
protein APT070 (synthetic human clone pET04-01 complement receptor type 1 short consensus repeat 1-3 fragment), (198→17')-disulfide with *N*-(tetradecanoyl)glycyl-L-seryl-L-seryl-L-lysyl-L-lysyl-L-prolyl-L-seryl-L-lysyl-L-lysyl-L-lysyl-L-lysyl-L-lysyl-L-lysyl-L-prolylglycyl-L-aspartyl-L-cysteinamide

mirococept

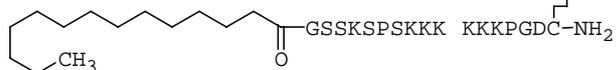
(238-17')-disulfure entre le [41-méthionyl]précurseur du récepteur de type 1 du complément-(41-238)-peptide et le (*N*-tétradécanoilglycyl)-L-séryl-L-séryl-L-lysyl-L-séryl-L-prolyl-L-séryl-L-lysyl-L-lysyl-L-lysyl-L-lysyl-L-lysyl-L-lysyl-L-lysyl-L-prolylglycyl-L-aspartyl-L-cystéinamide

mirococept

(238-17')-disulfuro entre el [41-metionil]precursor del receptor de tipo 1 del complemento -(41-238)- péptido y el (*N*-tetradecanoilglicil)-L-seril-L-seril-L-lisil-L-seril-L-prolil-L-seril-L-lisil-L-lisil-L-lisil-L-lisil-L-lisil-L-prolilglicil-L-asartil-L-cisteinamida



H-MQCNAPEWLP FARPTNLTDE FEFPIGTYLN YECRPGYSGR
 PFSIICLKNS VWTGAKDRCR RKSCRNPPDP VNGMVHVIKG
 IQFGSQIKYS CTKGYRLIGS SSATCIISGD TVIWDNETPI
 CDRIPCGLPP TITNGDFIST NRENFHYGSV VTYRCNPGSG
 GRKVFELVGE PSYICTSNDD QVGIWSPAP QCIIPNKC-OH



paclitaxelum ceribas
paclitaxel ceribate

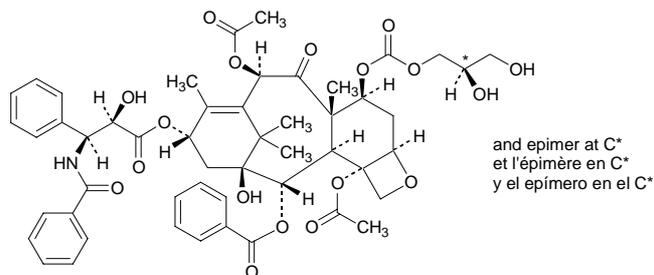
7β-[(2*RS*)-2,3-dihydroxypropoxycarbonyloxy]-1-hydroxy-9-oxo-5β,20-epoxytax-11-ene-2α,4,10β,13α-tetrayl 4,10-diacetate 2-benzoate 13-[(2*R*,3*S*)-3-benzamido-2-hydroxy-3-phenylpropanoate]

céribate de paclitaxel

6,12b-diacétate, 12-benzoate, 4-[[[(2*RS*)-2,3-dihydroxypropoxy]=carboxylate] et 9-[(2*R*,3*S*)-3-(benzoylamino)-2-hydroxy-3-phénylpropanoate] de (2*aR*,4*S*,4*aS*,6*R*,7*E*,9*S*,11*S*,12*S*,12*aR*,12*bS*)-11-hydroxy-4*a*,8,13,13-tétraméthyl-5-oxo-3,4,4*a*,5,6,9,10,11,12,12*a*-décahydro-7,11-méthano-1*H*-cyclodéca[3,4]benzo[1,2-*b*]oxète-4,6,9,12,12*b*(2*aH*)-pentayle

ceribato de paclitaxel

6,12*b*-diacetato, 12-benzoato, 4-[[[(2*RS*)-2,3-dihidroxiopropoxi]=carboxilato] y 9-[(2*R*,3*S*)-3-(benzoilamino)-3-fenilpropanoato-2-hidroxi] de (2*aR*,4*S*,4*aS*,6*R*,7*E*,9*S*,11*S*,12*S*,12*aR*,12*bS*)-11-hidroxi-4*a*,8,13,13-tetrametil-5-oxo-3,4,4*a*,5,6,9,10,11,12,12*a*-decahidro-7,11-metano-1*H*-ciclodeca[3,4]benzo[1,2-*b*]oxeto-4,6,9,12,12*b*(2*aH*)-pentailo

C₅₁H₅₇NO₁₈**palosuranum**
palosuran

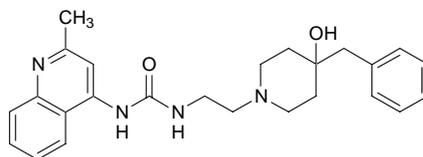
1-[2-(4-benzyl-4-hydroxypiperidin-1-yl)ethyl]-3-(2-methylquinolin-4-yl)urea

palosuran

1-[2-(4-benzyl-4-hydroxypipéridin-1-yl)éthyl]-3-(2-méthylquinoléin-4-yl)urée

palosurán

1-[2-(4-bencil-4-hidroxi-piperidin-1-il)etil]-3-(2-metilquinolin-4-il)urea

C₂₅H₃₀N₄O₂

panitumumabum

panitumumab

immunoglobulin, anti-(human epidermal growth factor receptor)
(human monoclonal ABX-EGF heavy chain), disulfide with human
monoclonal ABX-EGF light chain, dimer

panitumumab

immunoglobuline, anti-(récepteur du facteur de croissance épidermal
humain) dimère du disulfure entre la chaîne lourde et la chaîne
légère de l'anticorps monoclonal humain ABX-EGF

panitumumab

inmunoglobulina, anti-(receptor del factor de crecimiento epidérmico
humano) dímero del disulfuro entre la cadena pesada y la cadena
ligera del anticuerpo monoclonal humano ABX-EGF

 $C_{6306}H_{9732}N_{1672}O_{1994}S_{46}$
pegamotecanum

pegamotecan

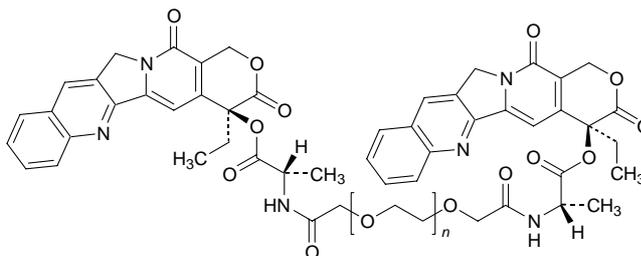
α -{2-[(2*S*)-1-[[[(4*S*)-4-ethyl-3,14-dioxo-3,4,12,14-tetrahydro-
1*H*-pyrano[3',4':6,7]indolizino[1,2-*b*]quinolin-4-yl]oxy]-1-oxopropan-
2-ylamino]-2-oxoethyl]- ω -2-[(2*S*)-1-[[[(4*S*)-4-ethyl-3,14-dioxo-
3,4,12,14-tetrahydro-1*H*-pyrano[3',4':6,7]indolizino[1,2-*b*]quinolin-
4-yl]oxy]-1-oxopropan-2-ylamino]-2-oxoethoxy)poly(oxyethane-
1,2-diyl)

pégamotécán

dérivé pégylé de la camptothécine obtenu par amidification entre le
(2*S*)-2-aminopropanoate de (4*S*)-4-éthyl-3,14-dioxo-3,4,12,14-
tétrahydro-1*H*-pyrano[3',4':6,7]indolizino[1,2-*b*]quinoléin-4-yle
(L-alaninate de camptothécine) et le α -(carboxyméthyl)-
 ω -(carboxyméthoxy)poly(oxyéthylène)

pegamotecán

derivado pegilado de la camptotecina obtenido por amidificación
entre el (2*S*)-2-aminopropanoato de (4*S*)-4-etil-3,14-dioxo-3,4,12,14-
tetrahidro-1*H*-pirano[3',4':6,7]indolizino[1,2-*b*]quinolin-4-ilo
(L-alaninato de camptotecina) y el α -(carboximetil)-
 ω -(carboximetoxi)poli(oxiétileno)

 $C_{50}H_{44}N_6O_{13} [C_2H_4O]_n$
**pelitinibum**

pelitinib

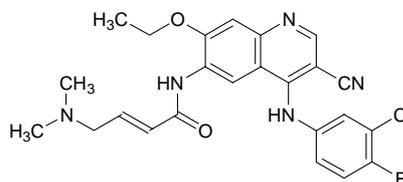
(2*E*)-*N*-[4-[(3-chloro-4-fluorophenyl)amino]-3-cyano-
7-ethoxyquinolin-6-yl]-4-(dimethylamino)but-2-enamide

pélitinib

(2*E*)-*N*-[4-[(3-chloro-4-fluorophényl)amino]-3-cyano-
7-éthoxyquinoléin-6-yl]-4-(diméthylamino)but-2-énamide

pelitinib

(2*E*)-*N*-[4-[(3-cloro-4-fluorofenil)amino]-3-ciano-7-etoxyquinolin-6-il]-
4-(dimetilamino)but-2-enamida

**perflubutanum**

perflubutane

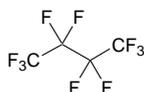
1,1,1,2,2,3,3,4,4,4-decafluorobutane

perflubutane

décafluorobutane

perflubutano

decafluorobutano

**perzinfotelum**

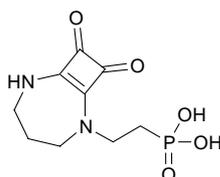
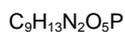
perzinfotel

[2-(8,9-dioxo-2,6-diazabicyclo[5.2.0]non-1(7)-en-2-yl)ethyl]=
phosphonic acid

perzinfotel

acide [2-(8,9-dioxo-2,6-diazabicyclo[5.2.0]non-1(7)-én-2-yl)éthyl]=
phosphonique

perzinfotel

ácido [2-(8,9-dioxo-2,6-diazabicyclo[5.2.0]non-1(7)-en-2-il)etil]=
fosfónico**prasugrelum**

prasugrel

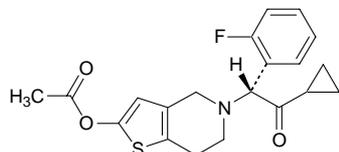
5-[(1*RS*)-2-cyclopropyl-1-(2-fluorophenyl)-2-oxoethyl]-
4,5,6,7-tetrahydrothieno[3,2-*c*]pyridin-2-yl acetate

prasugrel

acétate de 5-[(1*RS*)-2-cyclopropyl-1-(2-fluorophényl)-2-oxoéthyl]-
4,5,6,7-tétrahydrothiéno[3,2-*c*]pyridin-2-yle

prasugrel

acetato de 5-[(1*RS*)-2-ciclopropil-1-(2-fluorofenil)-2-oxoetil]-
4,5,6,7-tetrahidrotieno[3,2-*c*]piridin-2-ilo

$C_{20}H_{20}FNO_3S$ and enantiomer
et énantiomère
y enantiómero**radafaxinum**

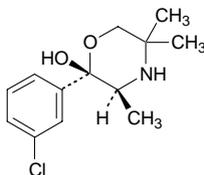
radafaxine

(2*S*,3*S*)-2-(3-chlorophenyl)-3,5,5-trimethylmorpholin-2-ol

radafaxine

(+)-(2*S*,3*S*)-2-(3-chlorophényl)-3,5,5-triméthylmorpholin-2-ol

radafaxina

(+)-(2*S*,3*S*)-2-(3-clorofenil)-3,5,5-trimetilmorfolin-2-ol $C_{13}H_{18}ClNO_2$ **ranirestatum**

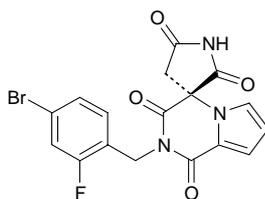
ranirestat

(3*R*)-2'-(4-bromo-2-fluorobenzyl)spiro[pyrrolidine-3,4'(1'*H*)-pyrrolo[1,2-*a*]pyrazine]-1',2,3',5(2'*H*)-tetrone

ranirestat

(-)-(3*R*)-2'-(4-bromo-2-fluorobenzyl)spiro[pyrrolidine-3,4'(1'*H*)-pyrrolo[1,2-*a*]pyrazine]-1',2,3',5(2'*H*)-tétrone

ranirestat

(-)-(3*R*)-2'-(4-bromo-2-fluorobencil)espiro[pirrolidina-3,4'(1'*H*)-pirrolo[1,2-*a*]pirazina]-1',2,3',5(2'*H*)-tetrona $C_{17}H_{11}BrFN_3O_4$ **regadenosonum**

regadenoson

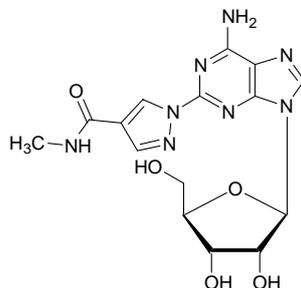
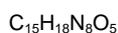
1-(6-amino-9- β -D-ribofuranosyl-9*H*-purin-2-yl)-*N*-methyl-1*H*-pyrazole-4-carboxamide

régadénoson

1-(6-amino-9- β -D-ribofuranosyl-9*H*-purin-2-yl)-*N*-méthyl-1*H*-pyrazole-4-carboxamide

regadenosón

1-(6-amino-9- β -D-ribofuranosil-9*H*-purin-2-il)-*N*-metil-1*H*-pirazol-4-carboxamida

**reparixinum**

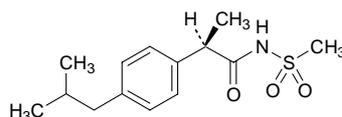
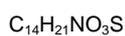
reparixin

(2*R*)-2-[4-(2-methylpropyl)phenyl]-*N*-methylsulfonylpropanamide

réparixine

(-)-(2*R*)-2-[4-(2-méthylpropyl)phényl]-*N*-(méthylsulfonyl)propanamide

reparixina

(-)-(2*R*)-2-[4-(2-metilpropil)fenil]-*N*-(metilsulfonyl)propanamida**retapamulinum**

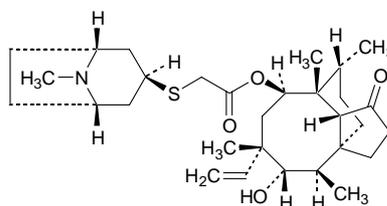
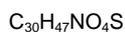
retapamulin

(3*aS*,4*R*,5*S*,6*S*,8*R*,9*R*,9*aR*,10*R*)-6-ethenyl-5-hydroxy-4,6,9,10-tetramethyl-1-oxodecahydro-3*a*,9-propanocyclopenta[8]annulen-8-yl[[1*R*,3*s*,5*S*]-8-methyl-8-azabicyclo[3.2.1]octan-3-yl]sulfanyl]acetate

rétapamuline

[[1*R*,3*s*,5*S*]-8-méthyl-8-azabicyclo[3.2.1]oct-3-yl]sulfanyl]acétate de (3*aS*,4*R*,5*S*,6*S*,8*R*,9*R*,9*aR*,10*R*)-6-éthényl-5-hydroxy-4,6,9,10-tétraméthyl-1-oxodécacahydro-3*a*,9-propano-3*aH*-cyclopenta[8]annuléen-8-yle

retapamulina

[[1*R*,3*s*,5*S*]-8-metyl-8-azabicyclo[3.2.1]oct-3-il]sulfanil]acetato de (3*aS*,4*R*,5*S*,6*S*,8*R*,9*R*,9*aR*,10*R*)-6-etenil-5-hidroxi-4,6,9,10-tetrametil-1-oxodecahidro-3*a*,9-propano-3*aH*-ciclopenta[8]anulen-8-ilo

revaprazanum

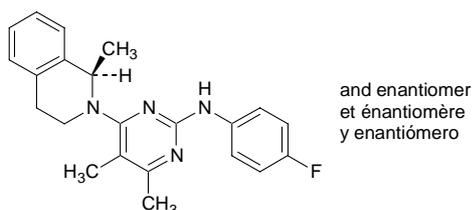
revaprazan

N-(4-fluorophenyl)-4,5-dimethyl-6-[(1*RS*)-1-methyl-3,4-dihydroisoquinolin-2(1*H*)-yl]pyrimidin-2-amine

révaprazan

N-(4-fluorophényl)-4,5-diméthyl-6-[(1*RS*)-1-méthyl-3,4-dihydroisoquinoléin-2(1*H*)-yl]pyrimidin-2-amine

revaprazán

N-(4-fluorofenil)-4,5-dimetil-6-[(1*RS*)-1-metil-3,4-dihidroisoquinolin-2(1*H*)-il]pirimidin-2-aminaC₂₂H₂₃FN₄**rilpivirinum**

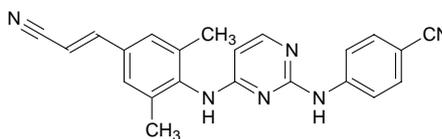
rilpivirine

4-[[4-[(1*E*)-2-cyanoethenyl]-2,6-dimethylphenyl]amino]pyrimidin-2-yl]amino]benzonitrile

rilpivirine

4-[[4-[[4-[(1*E*)-2-cyanoéthényl]-2,6-diméthylphényl]amino]pyrimidin-2-yl]amino]benzonitrile

rilpivirina

4-[[4-[[4-[(1*E*)-2-cianoetenil]-2,6-dimetilfenil]amino]pirimidin-2-il]amino]benzonitriloC₂₂H₁₈N₆**ritobegronum**

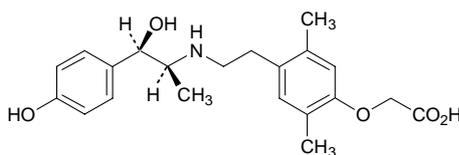
ritobegron

[4-(2-[[[(1*R*,2*S*)-1-hydroxy-1-(4-hydroxyphenyl)propan-2-yl]amino]ethyl]-2,5-dimethylphenoxy]acetic acid

ritobégron

acide [4-[2-[[[(1*S*,2*R*)-2-hydroxy-2-(4-hydroxyphényl)-1-méthyléthyl]amino]éthyl]-2,5-diméthylphénoxy]acétique

ritobegrón

ácido [4-[2-[[[(1*R*,2*S*)-1-hidroxi-1-(4-hidroxifenil)prop-2-il]amino]etil]-2,5-dimetilfenoxi]acéticoC₂₁H₂₇NO₅

robenacoxibum

robenacoxib

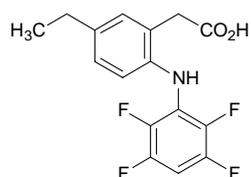
{5-ethyl-2-[(2,3,5,6-tetrafluorophenyl)amino]phenyl}acetic acid

robénacoxib

acide [5-éthyl-2-[(2,3,5,6-tétrafluorophényl)amino]phényl]acétique

robenacoxib

ácido [5-etil-2-(2,3,5,6-tetrafluoroanilino)fenil]acético

 $C_{16}H_{13}F_4NO_2$ **rostafuroxinum**

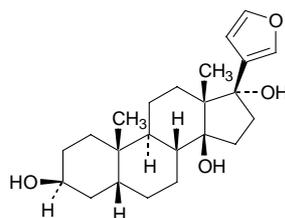
rostafuroxin

21,23-epoxy-24-nor-14 β ,5 β -chola-20,21-diene-3 β ,14,17 α -triol

rostafuroxine

17-(furan-3-yl)-5 β ,14 β -androstane-3 β ,14,17 α -triol

rostafuroxina

17-(furan-3-il)-5 β ,14 β -androstano-3 β ,14,17 α -triol $C_{23}H_{34}O_4$ **selodenosonum**

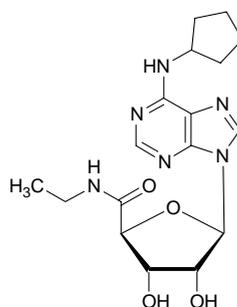
selodenoson

1-[6-(cyclopentylamino)-9*H*-purin-9-yl]-1-deoxy-*N*-ethyl- β -D-ribofuranuronamide

selodénoson

1-[6-(cyclopentylamino)-9*H*-purin-9-yl]-1-désoxy-*N*-éthyl- β -D-ribofuranuronamide

selodenosón

1-[6-(ciclopentilamino)-9*H*-purin-9-il]-1-desoxi-*N*-etil- β -D-ribofuranuronamida $C_{17}H_{24}N_6O_4$ 

taltobulinum

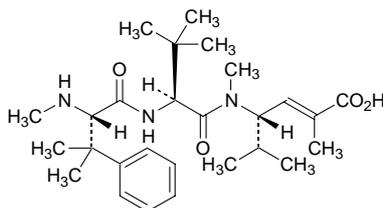
taltobulin

(2*E*,4*S*)-4-[(2*S*)-*N*,3,3-trimethyl-2-[(2*S*)-3-methyl-2-(methylamino)-3-phenylbutanamido]butanamido]-2,5-dimethylhex-2-enoic acid

taltobuline

acide (2*E*,4*S*)-4-[[[(2*S*)-3,3-diméthyl-2-[[[(2*S*)-3-méthyl-2-(méthylamino)-3-phénylbutanoyl]amino]butanoyl]méthylamino]-2,5-diméthylhex-2-énoïque

taltobulina

ácido (2*E*,4*S*)-4-[(2*S*)-*N*,3,3-trimetil-2-[(2*S*)-3-metil-2-(metilamino)-3-fenilbutanamido]butanamido]-2,5-dimetilhex-2-enoicoC₂₇H₄₃N₃O₄**tandutinibum**

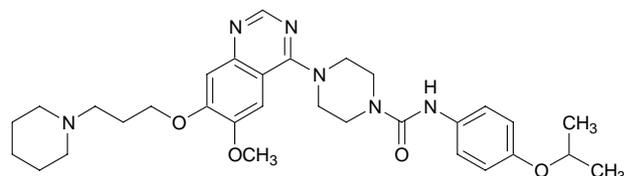
tandutinib

4-[6-methoxy-7-[3-(piperidin-1-yl)propoxy]quinazolin-4-yl]-*N*-[4-(propan-2-yloxy)phenyl]piperazine-1-carboxamide

tandutinib

4-[6-méthoxy-7-[3-(pipéridin-1-yl)propoxy]quinazolin-4-yl]-*N*-[4-(1-méthyléthoxy)phényl]pipérazine-1-carboxamide

tandutinib

4-[6-metoxi-7-[3-(piperidin-1-il)propoxi]quinazolin-4-il]-*N*-[4-(1-metiletoxi)fenil]piperazina-1-carboxamidaC₃₁H₄₂N₆O₄**teglicarum**

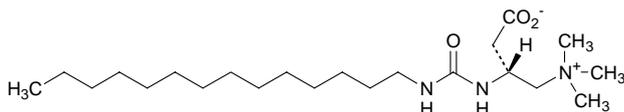
teglicar

(3*R*)-3-[(tetradecylaminocarbonylamino]-4-(trimethylazaniumyl)=butanoate

téglicar

(3*R*)-3-[(tétradécylcarbamoil)amino]-4-(triméthylammonio)butanoate

teglicar

(3*R*)-3-[(tetradecilcarbamoil)amino]-4-(trimetilamonio)butanoatoC₂₂H₄₅N₃O₃

telavancinum
telavancina

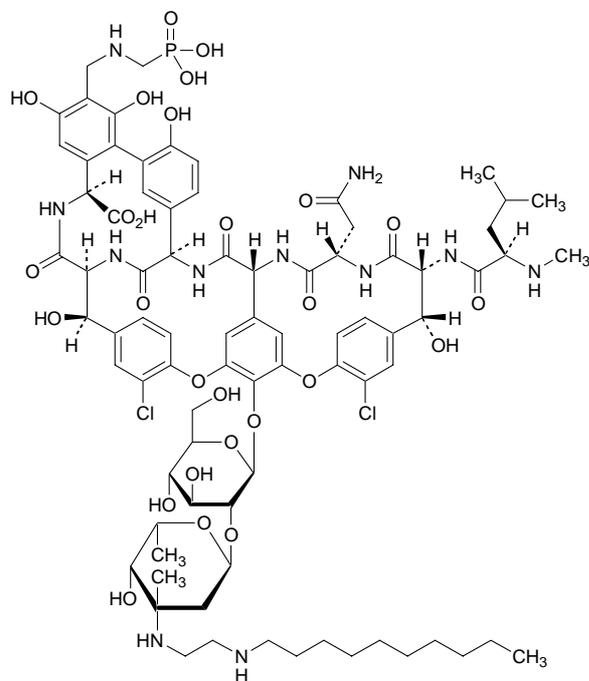
(3*S*,6*R*,7*R*,22*R*,23*S*,26*S*,36*R*,38*aR*)-3-(2-amino-2-oxoethyl)-10,19-dichloro-44-[[3-[[2-(decanyl-amino)ethyl]amino]-2,3,6-trideoxy-3-*C*-methyl- α -*L*-lyxo-hexopyranosyl-(1 \rightarrow 2)- β -*D*-glucopyranosyl)oxy]-7,22,28,30,32-pentahydroxy-6-[(2*R*)-4-methyl-2-(methylamino)=pentanamido]-2,5,24,38,39-pentaoxo-29-[(phosphonomethyl)=amino]methyl)-2,3,4,5,6,7,23,24,25,26,36,37,38,38*a*-tetradecahydro-1*H*,22*H*-23,36-(epiminomethano)-8,11:18,21-dietheno-13,16:31,35-bis(metheno)[1,6,9]oxadiazacyclohexadecino[4,5-*m*][10,2,16]=benzoxadiazacyclotetracosine-26-carboxylic acid

télavancine

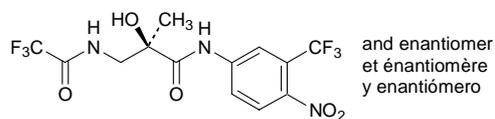
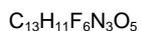
acide (3*S*,6*R*,7*R*,22*R*,23*S*,26*S*,36*R*,38*aR*)-3-(2-amino-2-oxoéthyl)-10,19-dichloro-44-[[2-*O*-[3-[[2-(décylamino)éthyl]amino]-2,3,6-tridéoxy-3-*C*-méthyl- α -*L*-lyxo-hexopyranosyl]- β -*D*-glucopyranosyl]oxy]-7,22,28,30,32-pentahydroxy-6-[(2*R*)-4-méthyl-2-(méthylamino)pentanoyl]amino]-2,5,24,38,39-pentaoxo-29-[(phosphonométhyl)amino]méthyl)-2,3,4,5,6,7,23,24,25,26,36,37,38,38*a*-tétradécahydro-23,36-(épiminométhane)-8,11:18,21-diéthéno-22*H*-13,16:31,35-diméthéno-1*H*,13*H*-[1,6,9]oxadiazacyclohexadécino=[4,5-*m*][10,2,16]benzoxadiazacyclotétracosine-26-carboxylique

telavancina

ácido (3*S*,6*R*,7*R*,22*R*,23*S*,26*S*,36*R*,38*aR*)-3-(2-amino-2-oxoetil)-10,19-dicloro-44-[[2-*O*-[3-[[2-(decilamino)etil]amino]-2,3,6-tridesoxi-3-*C*-metil- α -*L*-lyxo-hexopiranosil]- β -*D*-glucopiranosil]oxi]-7,22,28,30,32-pentahidroxi-6-[(2*R*)-4-metil-2-(metilamino)=pentanoil]amino]-2,5,24,38,39-pentaoxo-29-[(fosfonometil)amino]=metil)-2,3,4,5,6,7,23,24,25,26,36,37,38,38*a*-tetradecahidro-23,36-(epiminometano)-8,11:18,21-dieteno-22*H*-13,16:31,35-dimeteno-1*H*,13*H*-[1,6,9]oxadiazaciclohexadecino=[4,5-*m*][10,2,16]benzoxadiazaciclotetracosina-26-carboxílico

$$C_{80}H_{106}Cl_2N_{11}O_{27}P$$


tifuvirtidum tifuvirtide	<i>N</i> -acetyl-L-tryptophyl-L-glutaminy-L-glutamyl-L-tryptophyl-L-glutamyl-L-glutaminy-L-lysyl-L-iso-leucyl-L-thréonyl-L-alanyl-L-leucyl-L-leucyl-L-glutamyl-L-glutaminy-L-alanyl-L-glutaminy-L-iso-leucyl-L-glutaminy-L-glutaminy-L-glutamyl-L-lysyl-L-asparagyl-L-glutamyl-L-tyrosyl-L-glutamyl-L-leucyl-L-glutaminy-L-lysyl-L-leucyl-L-aspartyl-L-lysyl-L-tryptophyl-L-alanyl-L-seryl-L-leucyl-L-tryptophyl-L-glutamyl-L-tryptophyl-L-phenylalaninamide
tifuvirtide	acétyl-L-tryptophyl-L-glutaminy-L-glutamyl-L-tryptophyl-L-glutamyl-L-glutaminy-L-lysyl-L-iso-leucyl-L-thréonyl-L-alanyl-L-leucyl-L-leucyl-L-glutamyl-L-glutaminy-L-alanyl-L-glutaminy-L-iso-leucyl-L-glutaminy-L-glutaminy-L-glutamyl-L-lysyl-L-asparaginy-L-glutamyl-L-tyrosyl-L-glutamyl-L-leucyl-L-glutaminy-L-lysyl-L-leucyl-L-aspartyl-L-lysyl-L-tryptophyl-L-alanyl-L-séryl-L-leucyl-L-tryptophyl-L-glutamyl-L-tryptophyl-L-phénylalaninamide
tifuvirtida	acetil-L-triptofil-L-glutaminil-L-glutamil-L-triptofil-L-glutamil-L-glutaminil-L-lisil-L-iso-leucil-L-treonil-L-alanil-L-leucil-L-leucil-L-glutamil-L-glutaminil-L-alanil-L-glutaminil-L-iso-leucil-L-glutaminil-L-glutaminil-L-glutamil-L-lisil-L-asparaginil-L-glutamil-L-tirosil-L-glutamil-L-leucil-L-glutaminil-L-lisil-L-leucil-L-aspartil-L-lisil-L-triptofil-L-alanil-L-seril-L-leucil-L-triptofil-L-glutamil-L-triptofil-L-fenilalaninamida
	$C_{235}H_{341}N_{57}O_{67}$
tilargininum tilarginine	<i>N</i> ^ε -(methylamidino)-L-ornithine
tilarginine	acide (2 <i>S</i>)-2-amino-5-(3-méthylguanidino)pentanoïque
tilarginina	<i>N</i> ^ε -(metilamidino)-L-ornitina
	$C_7H_{16}N_4O_2$
topilutamidum topilutamide	(2 <i>RS</i>)-2-hydroxy-2-methyl- <i>N</i> -[4-nitro-3-(trifluorométhyl)phényl]-3-[(trifluoroacétyl)amino]propanamide
topilutamide	(2 <i>RS</i>)-2-hydroxy-2-méthyl- <i>N</i> -[4-nitro-3-(trifluorométhyl)phényl]-3-[(trifluoroacétyl)amino]propanamide
topilutamida	(2 <i>RS</i>)-2-hidroxi-2-metil- <i>N</i> -[4-nitro-3-(trifluorometil)fenil]-3-[(trifluoroacetil)amino]propanamida

**torapselum**

torapsel

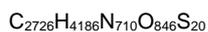
42-89-glycoprotein (human clone PMT21:PL85 P-selectin glycoprotein ligand fusion protein with immunoglobulin (human constant region))

torapsel

dimère de la protéine de fusion de la [48-proline]glycoprotéine (ligand 1 de la sélectine-P humaine)-(1-48)-peptide avec le peptide de 224 résidus, partie C-terminale de la chaîne lourde de l'immunoglobuline G1 humaine

torapsel

dímero de la proteína de fusión de la [48-prolina]glicoproteína (ligando 1 de la selectina-P humana)-(1-48)-péptido con el péptido de 224 residuos, parte C-terminal de la cadena pesada de la inmunoglobulina G1 humana



QATEYEYLDY	DFLPETEPPE
MLRNSTDTP	LTGPGTPEST
TVEPAARPHT	CPPCPAPEAL
GAPSVFLFPP	KPKDTLMISR
TPEVTCVVVD	VSHEDPEVKF
NWYVDGVEVH	NAKTKPREEQ
YNSTYRVVSV	LTVLHQDWLN
GKEYKCKVSN	KALPVPIEKT
ISKAKGQPRE	PQVYTLPPSR
EEMTKNQVSL	TCLVKGFYPS
DIAVEWESNG	QPENNYKTP
PVLDSGDGFF	LYSKLTVDKS
RWQQGNVFSC	SVMHEALHNN
YTQKSLSLSP	GK

2

trodusqueminum

trodusquimine

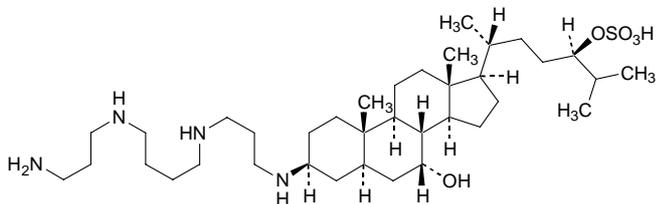
(24*R*)-3β-[[3-[[4-[(3-aminopropyl)amino]butyl]amino]propyl]amino]-7α-hydroxy-5α-cholestan-24-yl hydrogen sulfate

trodusquimine

hidrogénosulfate de (24*R*)-3β-[[3-[[4-[(3-aminopropyl)amino]butyl]amino]propyl]amino]-7α-hydroxy-5α-cholestan-24-yle

trodusquemina

hidrogénosulfato de (24*R*)-3β-[[3-[[4-[(3-aminopropil)amino]butil]amino]propil]amino]-7α-hidroxi-5α-colestan-24-ilo

C₃₇H₇₂N₄O₅S**vandetanibum**

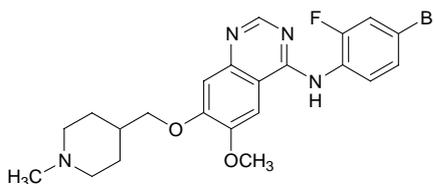
vandetanib

N-(4-bromo-2-fluorophenyl)-6-methoxy-7-[(1-methylpiperidin-4-yl)methoxy]quinazolin-4-amine

vandétanib

N-(4-bromo-2-fluorophényl)-6-méthoxy-7-[(1-méthylpipéridin-4-yl)méthoxy]quinazolin-4-amine

vandetanib

N-(4-bromo-2-fluorofenil)-7-[(1-metilpiperidin-4-il)metoxi]-6-metoxiquinazolin-4-aminaC₂₂H₂₄BrFN₄O₂**vestipitantum**

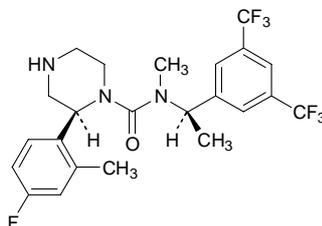
vestipitant

(2*S*)-*N*-{(1*R*)-1-[3,5-bis(trifluoromethyl)phenyl]ethyl}-2-(4-fluoro-2-methylphenyl)-*N*-methylpiperazine-1-carboxamide

vestipitant

(+)-(2*S*)-*N*-[(1*R*)-1-[3,5-bis(trifluorométhyl)phényl]éthyl]-2-(4-fluoro-2-méthylphényl)-*N*-méthylpipérazine-1-carboxamide

vestipitant

(+)-(2*S*)-*N*-[(1*R*)-1-[3,5-bis(trifluorometil)fenil]etil]-2-(4-fluoro-2-metilfenil)-*N*-metilpiperazina-1-carboxamidaC₂₃H₂₄F₇N₃O

**AMENDMENTS TO PREVIOUS LISTS
MODIFICATIONS APPORTÉES AUX LISTES ANTÉRIEURES
MODIFICACIONES A LAS LISTAS ANTERIORES**

Recommended International Nonproprietary Names (Rec. INN): List 51
Dénominations communes internationales recommandées (DCI Rec.): Liste 51
Denominaciones Comunes Internacionales Recomendadas (DCI Rec.): Lista 51
(WHO Drug Information, Vol. 18, No. 1, 2004)

p. 94 **eptoterminum alfa**

eptotermin alfa
 eptotermine alfa
 eptotermina alfa

replace the graphic formula by:
remplacer la formule développée par:
sustitúyase la fórmula desarrollada por la siguiente:

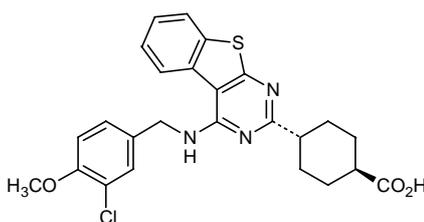
STGSKQRSQN	RSKTPKNQEA	LRMANVAENS	SSDQRQACKK
HELYVSFRDL	GWQDWI I APE	GYAAYYCEGE	CAFPLNSYMN
ATNHAI VQTL	VHFINPETVP	KPCCAPTQLN	AISVLYFDDS
SNVILKKYRN	MVVRACGCH		

Recommended International Nonproprietary Names (Rec. INN): List 52
Dénominations communes internationales recommandées (DCI Rec.): Liste 52
Denominaciones Comunes Internacionales Recomendadas (DCI Rec.): Lista 52
(WHO Drug Information, Vol. 18, No. 3, 2004)

p. 248 **beminafilum**

beminafil
 béminafil
 beminafilo

replace the graphic formula by the following:
remplacer la formule développée par la suivante:
sustitúyase la fórmula desarrollada por la siguiente:



p. 264 **zanolimumabum**

zanolimumab
 zanolimumab
 zanolimumab

delete the graphic formula
supprimer la formule développée
suprímase la fórmula desarrollada

Procedure and Guiding Principles / Procédure et Directives / Procedimientos y principios generales

The text of the *Procedures for the Selection of Recommended International Nonproprietary Names for Pharmaceutical Substances* and *General Principles for Guidance in Devising International Nonproprietary Names for Pharmaceutical Substances* will be reproduced in proposed INN lists only.

Les textes de la *Procédure à suivre en vue du choix de dénominations communes internationales recommandées pour les substances pharmaceutiques* et des *Directives générales pour la formation de dénominations communes internationales applicables aux substances pharmaceutiques* seront publiés seulement dans les listes des DCI proposées.

El texto de los *Procedimientos de selección de denominaciones comunes internacionales recomendadas para las sustancias farmacéuticas* y de los *Principios generales de orientación para formar denominaciones comunes internacionales para sustancias farmacéuticas* aparece solamente en las listas de DCI propuestas.