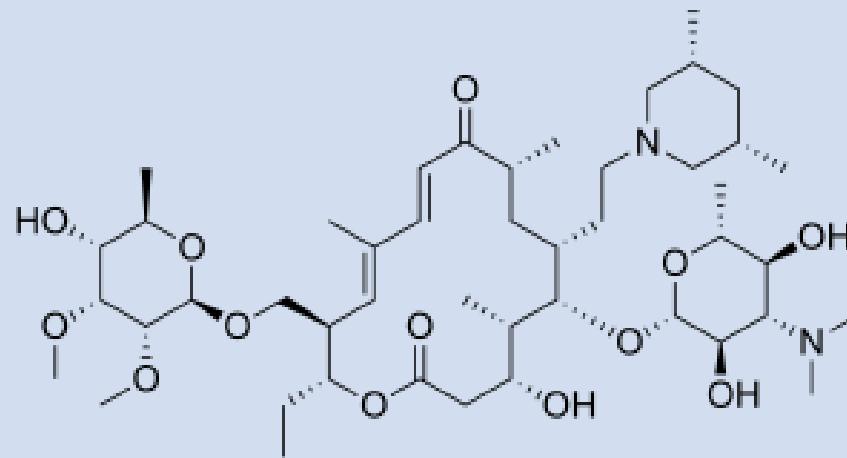
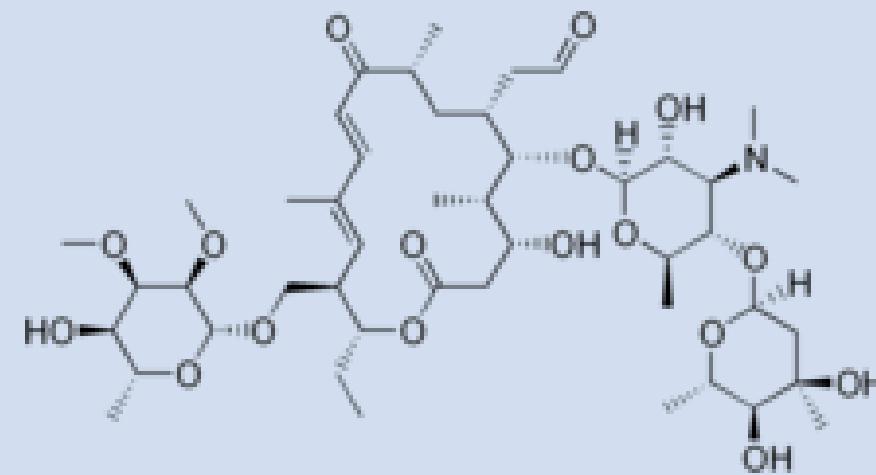


## MAKROLİT ANTİBİYOTİKLER

### TİLMİKOCİN



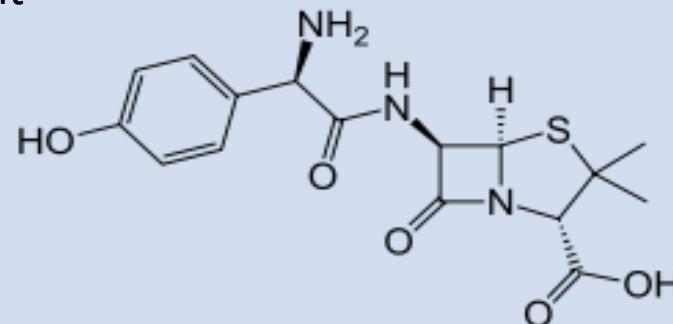
### TYLOSİN



## BETA-LAKTAM ANTİBİYOTİKLERİ

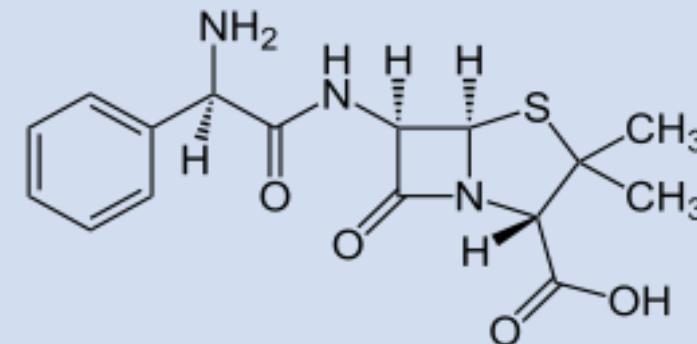
### AMOKSİSİLİN

(2S,5R,6R)-6-{[(2R)-2-amino-2-(4-hidroksfenil)-asetil]amino}-3,3-dimetil-7-okso-4-tiya-1-azabisiklo[3.2.0]heptan-2-karboksilik asit



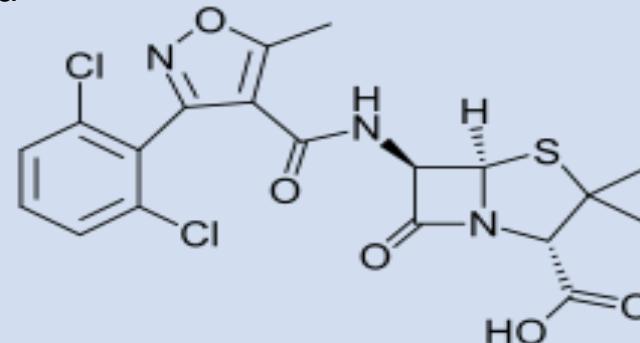
### AMPİSİLİN

(2S,5R,6R)-6-{[(2R)-2-amino-2-fenilasetil]amino}-3,3-dimetil-7-okso-4-tiya-1-azabisiklo[3.2.0]heptan-2-karboksilik asit



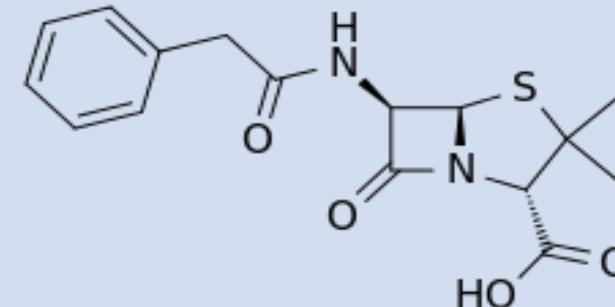
### DİCLOXAÇİLLİN

(2S,5R,6R)-6-{[3-(2,6-dichlorophenyl)-5-methyl-oxazole-4-carbonyl]amino}-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid



### BENZİL-PENİCİLLİN

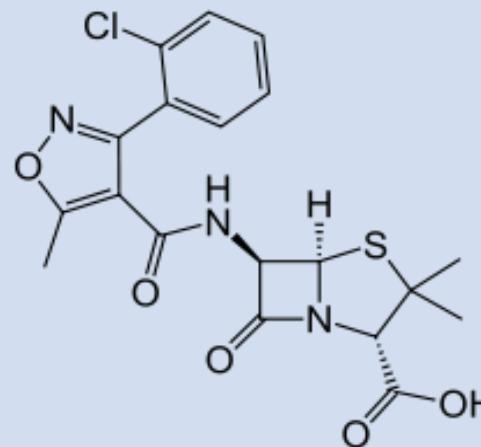
(2S,5R,6R)-3,3-dimethyl-7-oxo-6-(2-phenylacetamido)-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid



## BETA-LAKTAM ANTİBİYOTİKLER

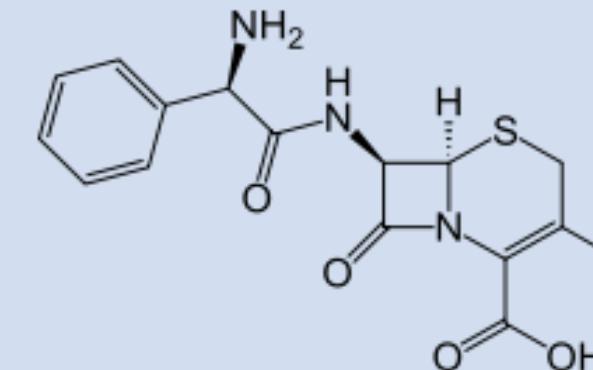
### CLOXACİLLİN

(2S,5R,6R)-6-{[3-(2-chlorophenyl)-5-methyl-oxazole-4-carbonyl]amino}-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid

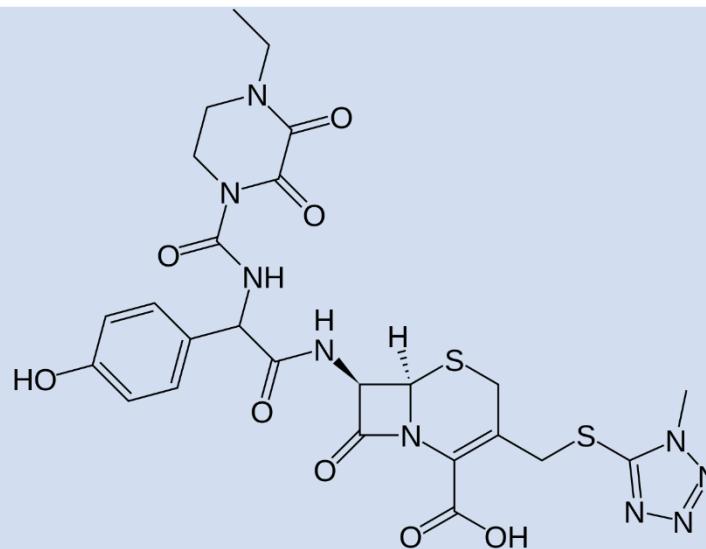


### CEFALEXİN

(7R)-3-Methyl-7- (α-D-phenylglycylamino) -3-cephem-4-carboxylic acid monohydrate



### CEFAPERAZON

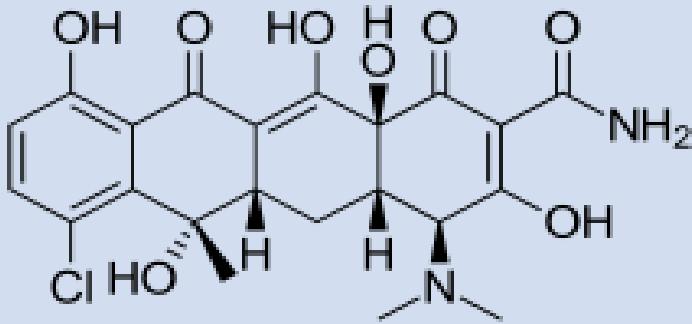


(6R,7R)-7-[(2R)-2-{[(4-ethyl-2,3-dioxopiperazin-1-yl)carbonyl]amino}-2-(4-hydroxyphenyl)acetamido]-3-{{[1-methyl-1H-1,2,3,4-tetrazol-5-yl)sulfanyl]methyl}-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid

# TETRASİKLİNLER

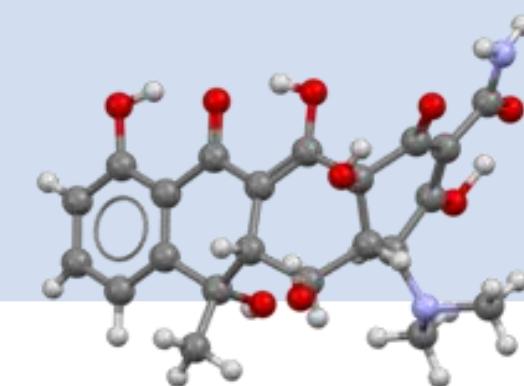
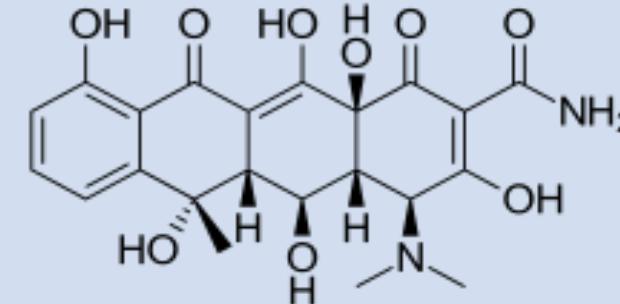
## KLORTETRASİKLİN

(4*S*,4*aS*,5*aS*,6*S*,12*aR*)-7-Chloro-4-(dimethylamino)-1,6,10,11,12*a*-pentahydroxy-6-methyl-3,12-dioxo-4,4*a*,5,5*a*-tetrahydrotetracene-2-carboxamid

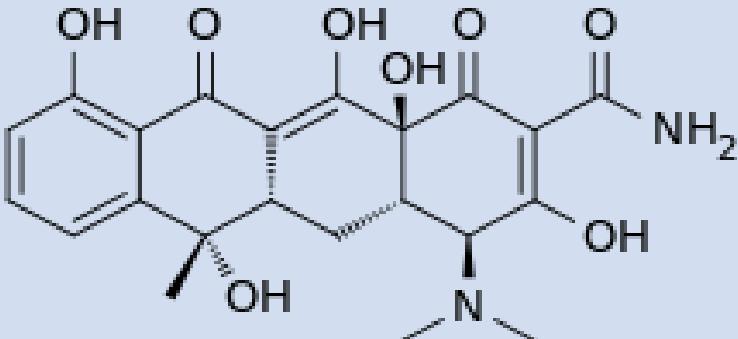


## OKSİTETRASİKLİN

(4*S*,4*aR*,5*S*,5*aR*,6*S*,12*aS*)-4-(Dimethylamino)-3,5,6,10,11,12*a*-hexahydroxy-6-methyl-1,12-dioxo-1,4,4*a*,5,5*a*,6,12,12*a*-octahydrotetracene-2-carboxamide



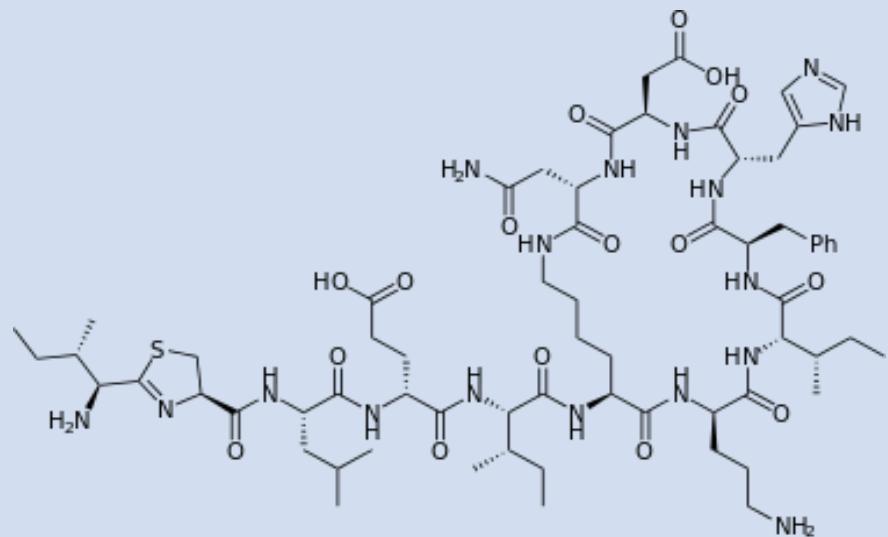
## TETRASİKLİN



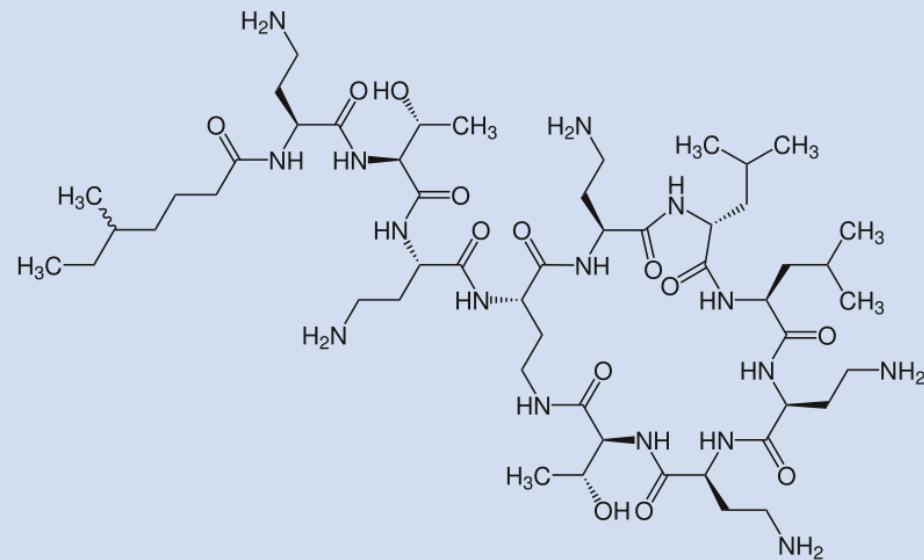
4*S*,4*aR*,5*aR*,6*S*,12*aS*)-4-(Dimethylamino)-3,5,10,11,12*a*-pentahydroxy-6-methyl-1,12-dioxo-1,4,4*a*,5,5*a*,6,11,12*a*-octahydrotetracene-2-carboxamide

# PEPTİDİK ANTİBİYOTİKLER

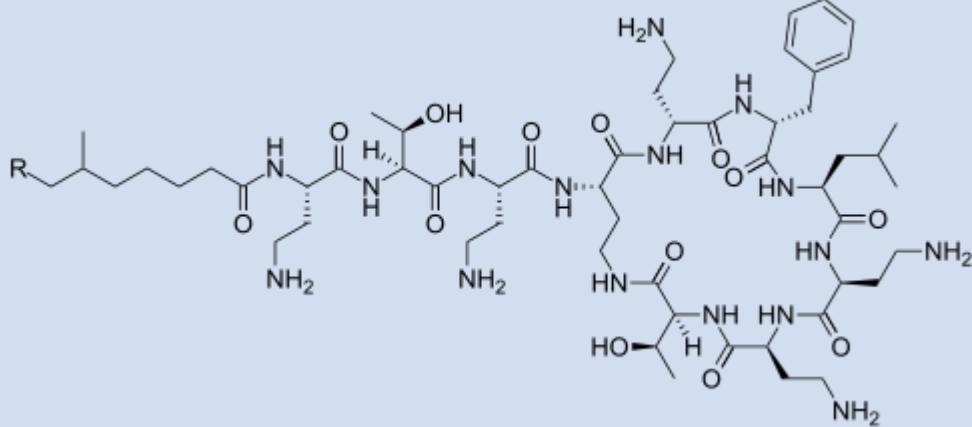
## BASİTRASİN



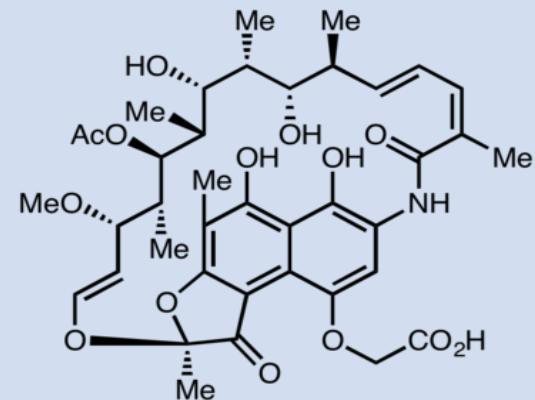
## KOLİSTİN



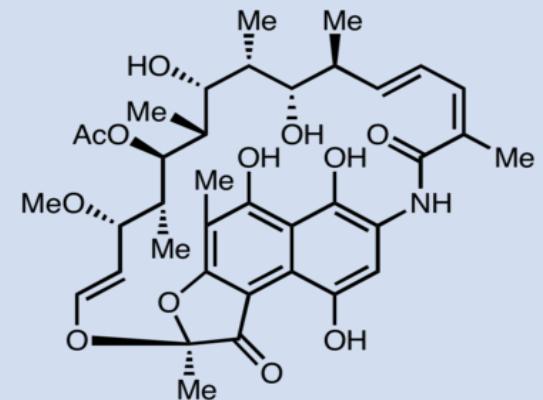
## POLİMİXİN



## RİFAMYCİN



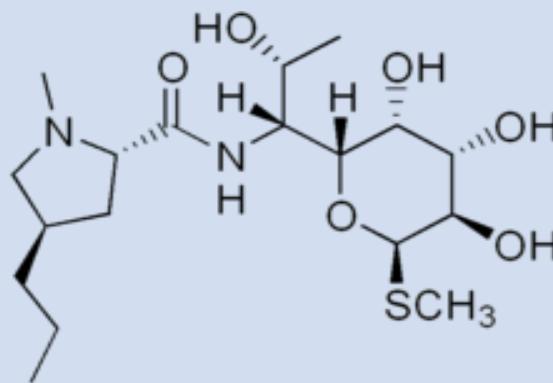
Rifamycin B



Rifamycin SV

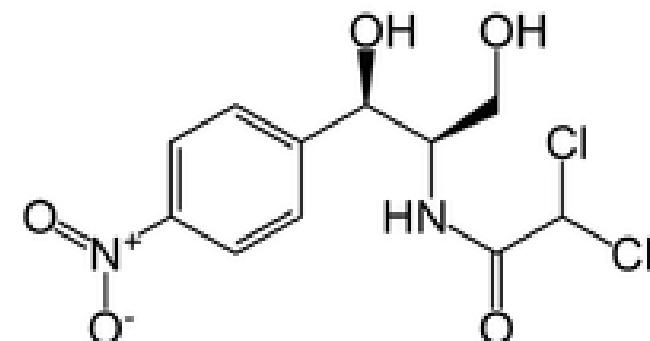
## LİNCOMYCİN

(2S,4R)-N-[(1R,2R)-2-hydroxy-1-[(2R,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(methylsulfanyl)oxan-2-yl]propyl]-1-methyl-4-propylpyrrolidine-2-carboxamide



## KLORAMFENİKOL

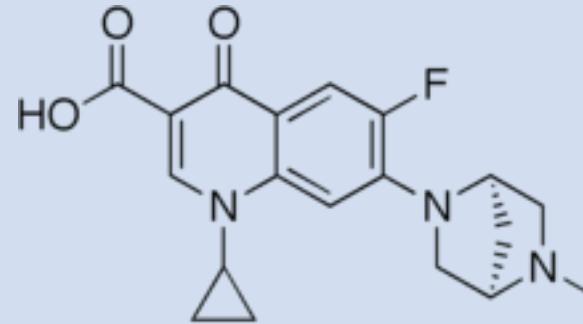
2,2-dichloro-N-[1,3-dihydroxy-1-(4-nitrophenyl)propan-2-yl]acetamide



## FLOROKİNOLONLAR

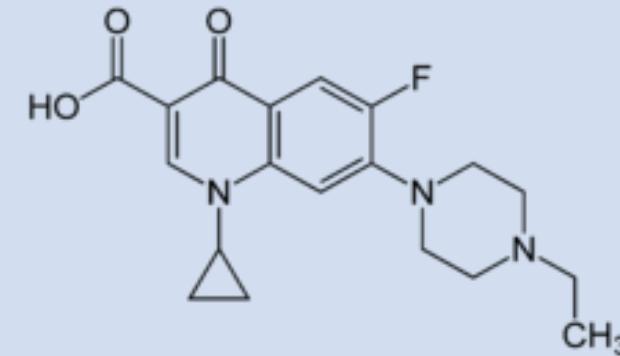
### DANAFLOXACİN

1-Cyclopropyl-6-fluoro-7-[(1S,4S)-3-methyl-3,6-diazabicyclo[2.2.1]heptan-6-yl]-4-oxoquinoline-3-carboxylic acid



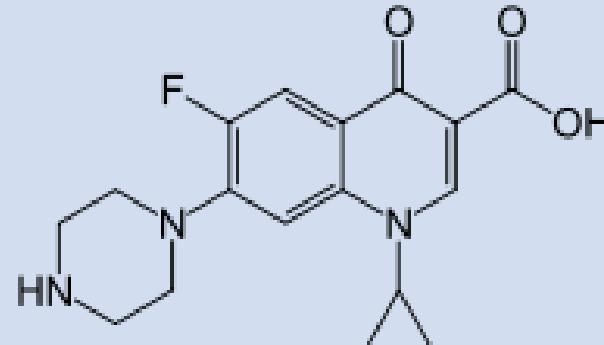
### EMROFLOXACİN

1-cyclopropyl-7-(4-ethylpiperazin-1-yl)-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid



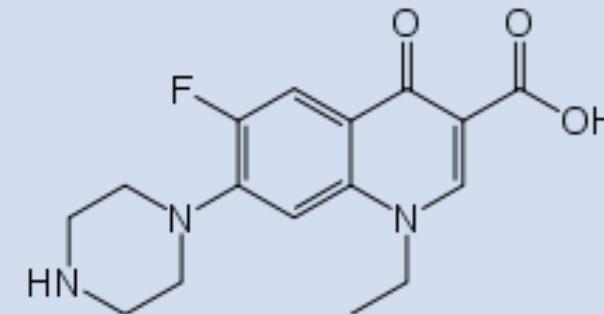
### CYPROFLOXACİN

1-cyclopropyl-6-fluoro-4-oxo-7-(piperazin-1-yl)-quinoline-3-carboxylic acid

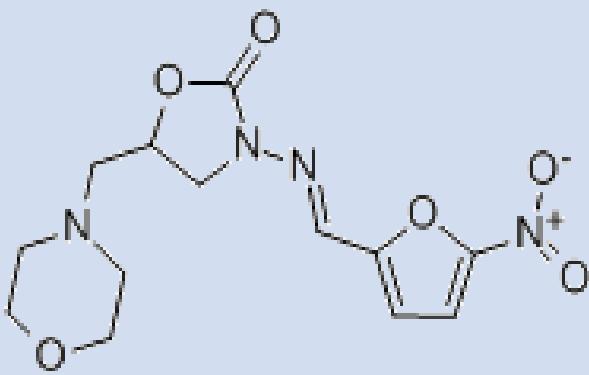


### NORFLOXACİN

1-ethyl-6-fluoro-4-oxo-7-piperazin-1-yl-1H-quinoline-3-carboxylic acid



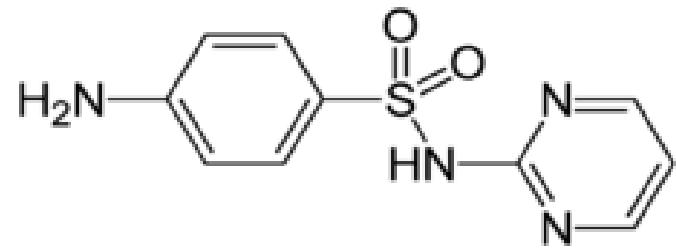
## NİTROFURANTOİNLER

FURALTADON	FURAZOLIDON	NİTROFURAZON
	3-[(5-nitrofuran-2-yl)methylideneamino]-1,3-oxazolidin-2-one	(2E)-2-[(5-Nitro-2-furyl)methylene]hydrazine carboxamide

## SULFANOMİDLER

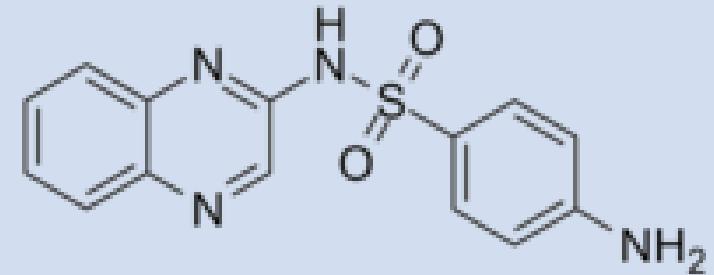
### SULFADİAZİN

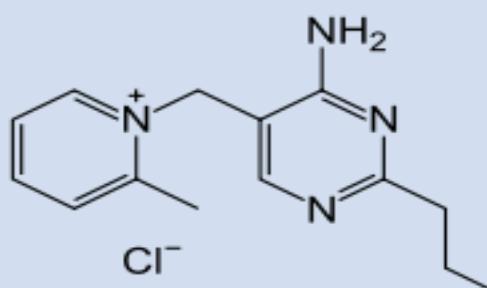
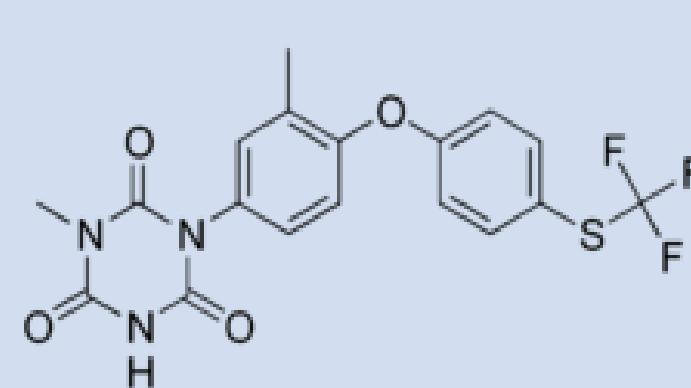
4-amino-N-(pyrimidin-2-yl)benzenesulfonamide



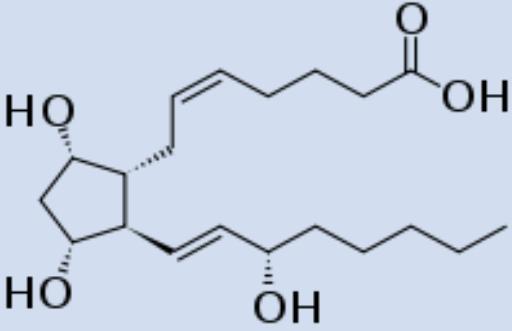
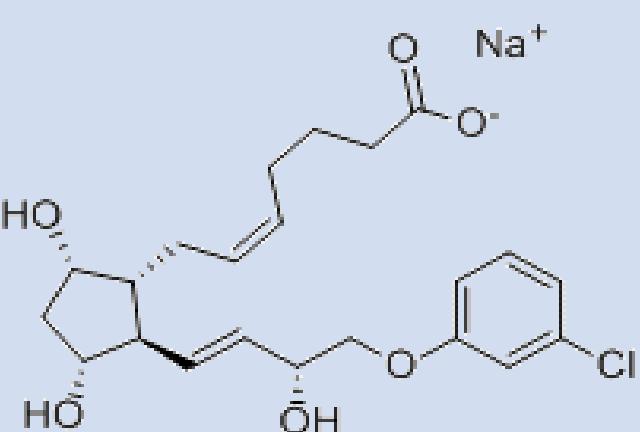
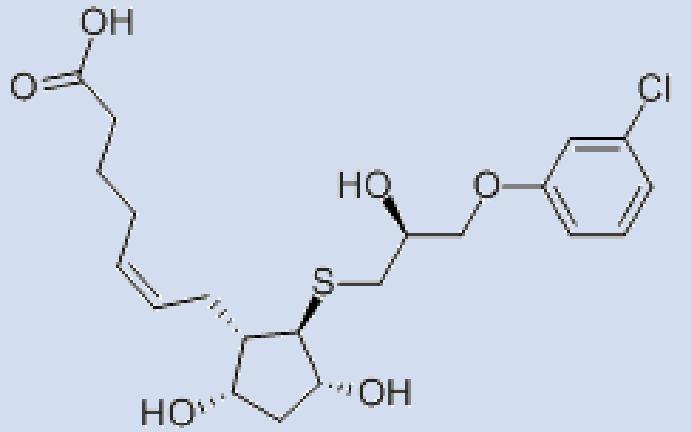
### SULFAQUİNOXALİNE

4-Amino-N-(2-quinoxaliny)benzenesulfonamide



AMPROLİUM	TOLTRAZURİL	VİTAMİN VE MINERALLER
<p>5-[(2-methylpyridin-1-iium-1-yl)methyl]-2-propyl-pyrimidin-4-amine chloride</p> 	<p>1-methyl-3-[3-methyl-4-[4-(trifluoromethylthio)phenoxy]phenyl]-1,3,5-triazinane-2,4,6-trione</p> 	<p>Genelde kümes hayvanlarının metabolizma ve yumurta verimliliğini artırmak için Ca, Na Arsonat, Fe, Mg, Cu, Zn ve selenyum gibi elementler kullanılır.</p> <p>Vitamin olarak ;</p> <ul style="list-style-type: none"> <li>A vitaminı,</li> <li>D vitaminı,</li> <li>E vitaminı,</li> <li>K vitaminı,</li> <li>B1, B2, B6, Biotin, Niasin, B12, Metionin kullanılır.</li> </ul>

## 7. HORMONLAR

DİNOPROST	CLOPROSTENOL	LUPROSTIOL
<p>(Z)-7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-[(E,3S)- 3-hydroxyoct-1-enyl]cyclopentyl]hept-5-enoic acid</p> 	<p>(5Z)-7-[(1R,2R,3R,5S)-2-[(1E,3R)-4-(3-Chlorophenoxy)-3-hydroxy-1-buten-1-yl]-3,5-dihydroxycyclopentyl]-5-heptenoic acid</p> 	<p>(+/-)-(Z)-7-[(1R,2S,3S,5R)-2-[[2R)-3-(m-Chlorophenoxy)-2-hydroxypropyl]thio]-3,5-dihydroxycyclopentyl]-5-heptenoic acid</p> 

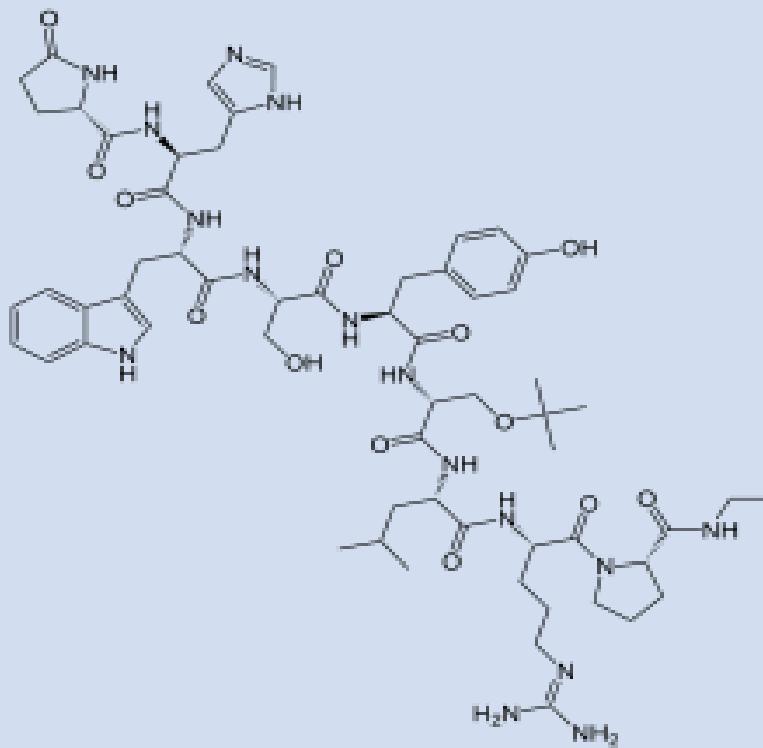
Prostaglandin F2a analogu. Yumurta artırıcı ve kontrol

Prostaglandin F2a analaloğu

➤ Prostaglandin F2a analaloğu

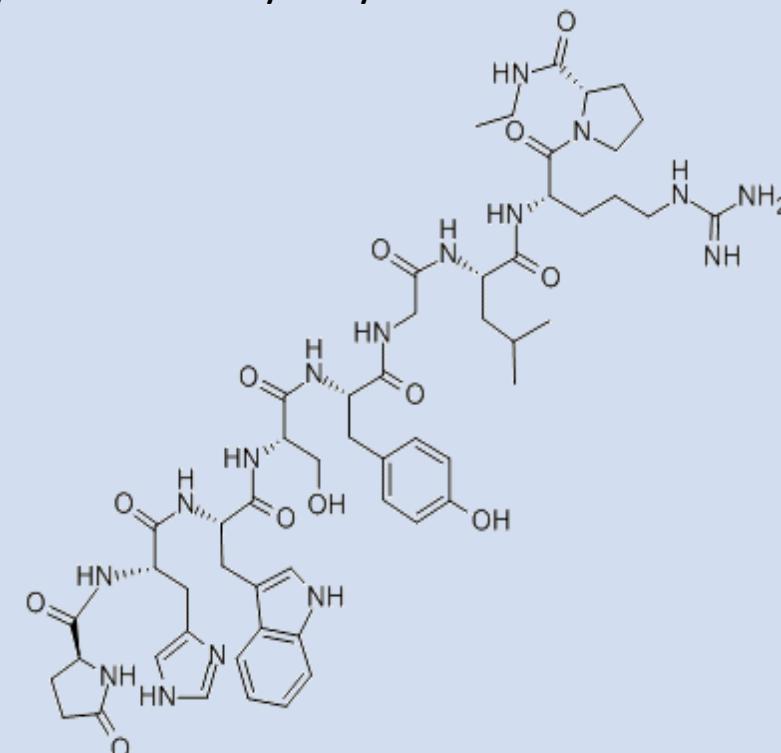
BUSERELİN

## Gonadotropin Releasing Hormone



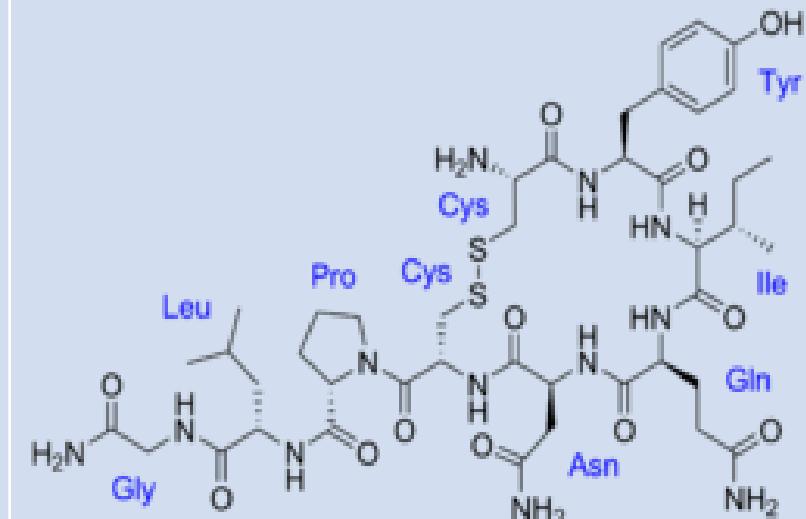
FERTİRELİN

Gonodotrop relasing hormonun sentetik yumurtlama ayarlayıcısıdır.

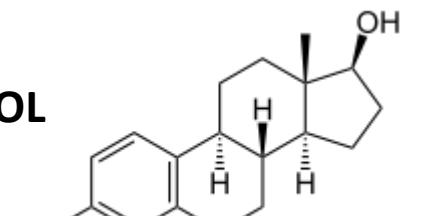


# OXYTOCIN

## Doğumu kolaylaştırıcı oligopeptid



## • ESTRODOL



## (17 $\beta$ )-estradiol-3,17-diol