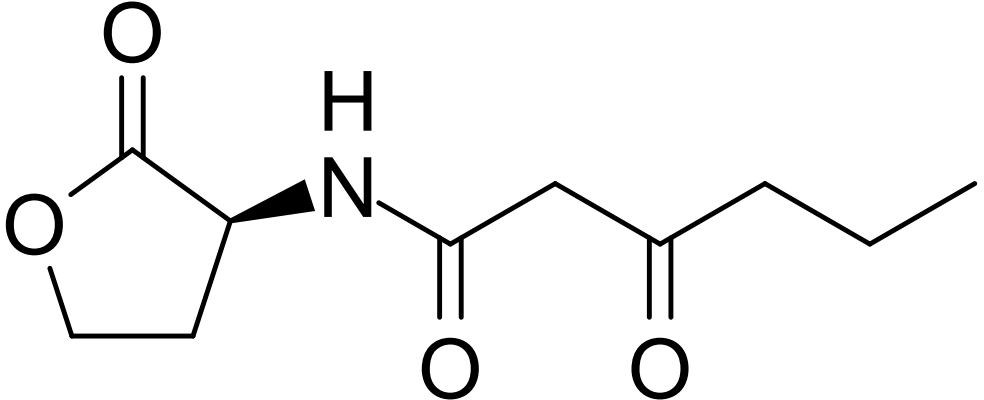
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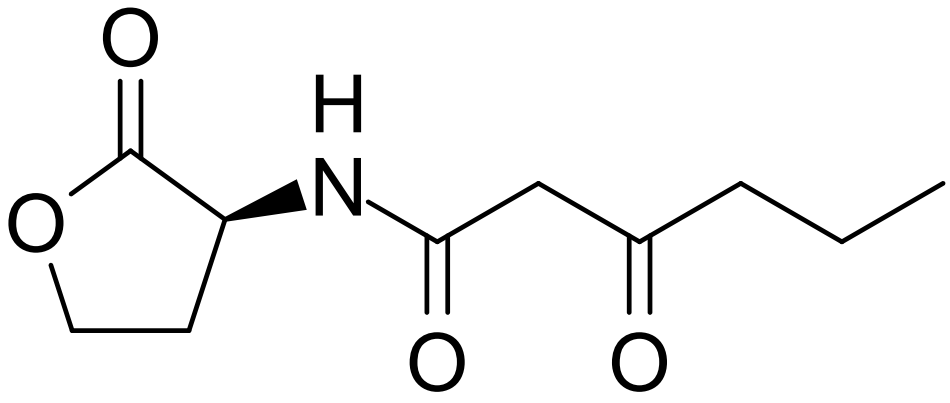
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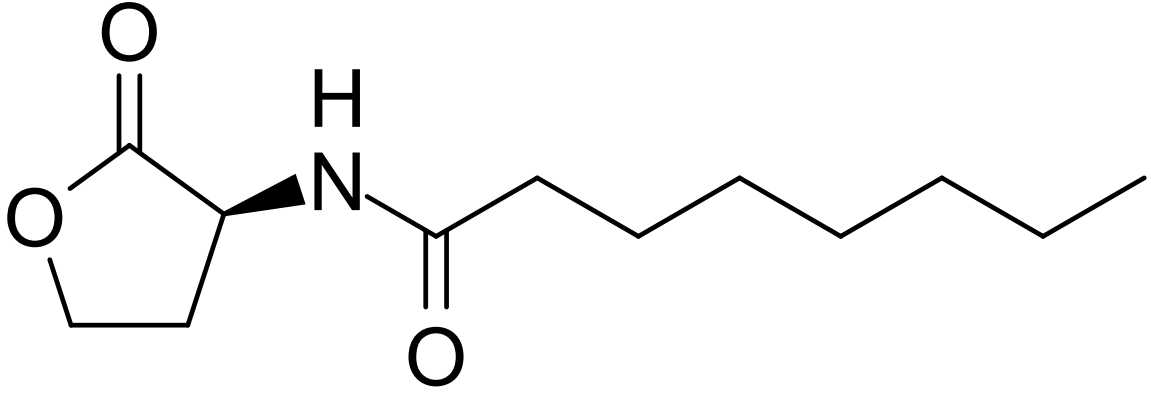
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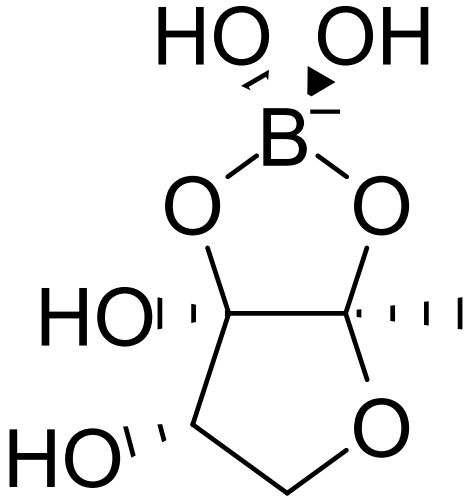
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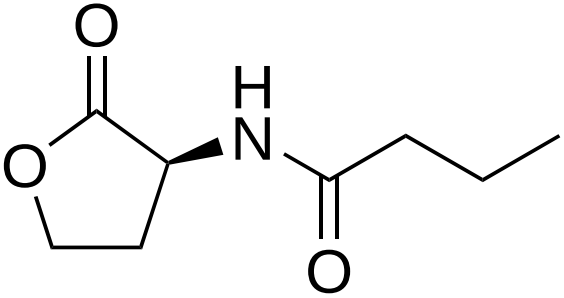

C_4-HSL

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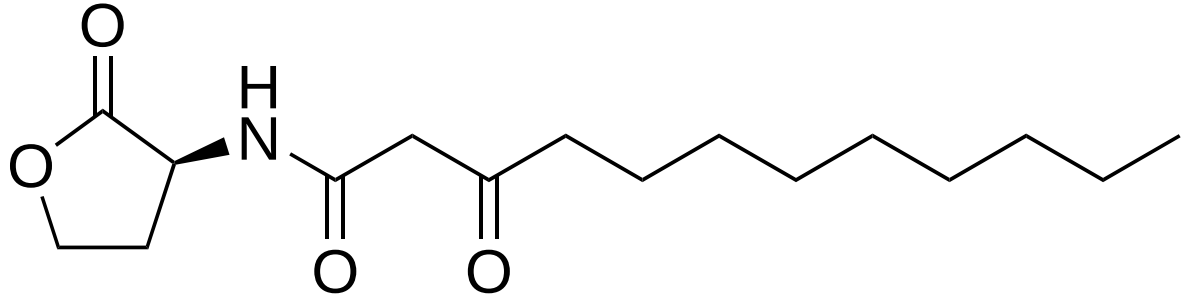

3-oxo-C_{12}-HSL

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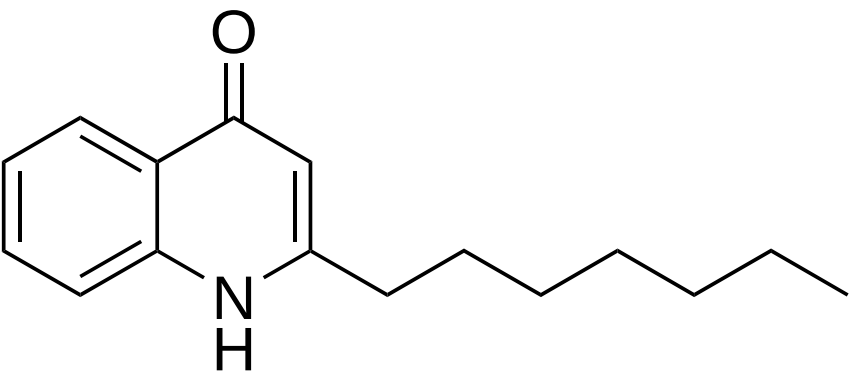

HHQ

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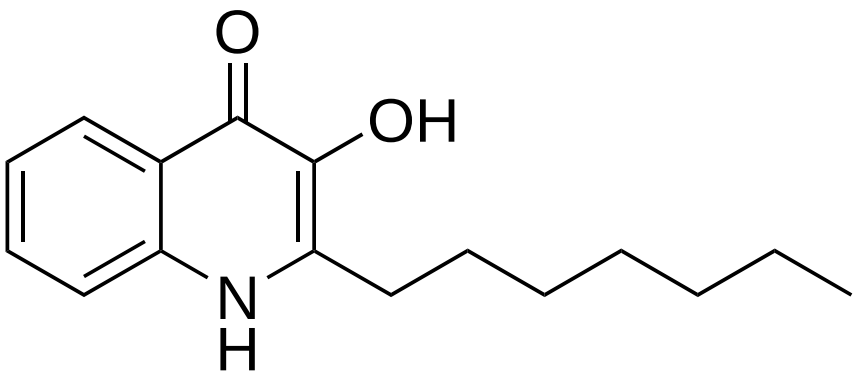

PQS

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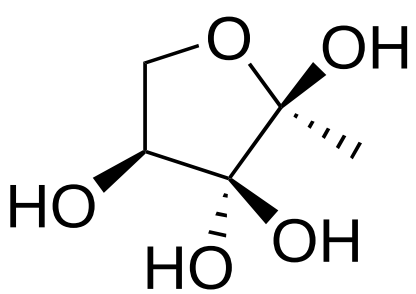

AI-2

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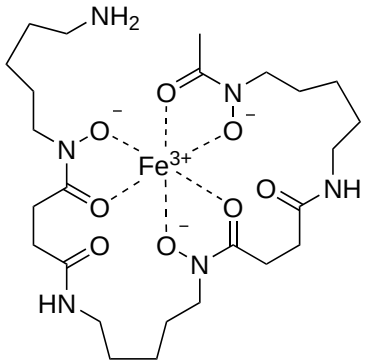

Deferoxamine B
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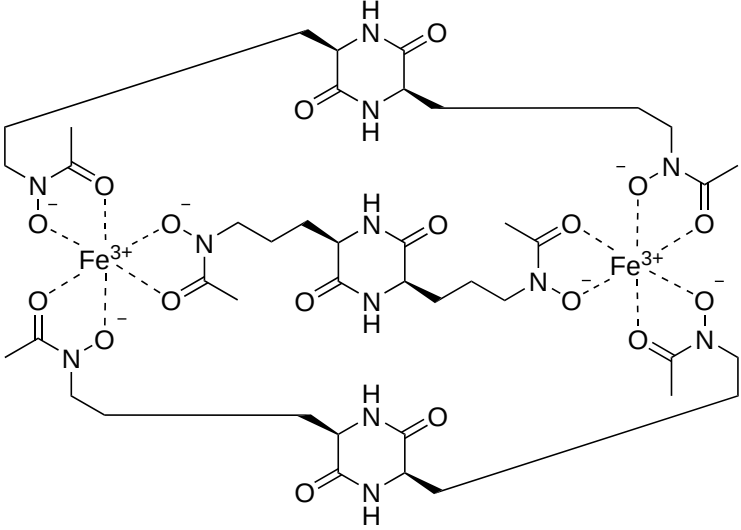

Rhodotorulic acid
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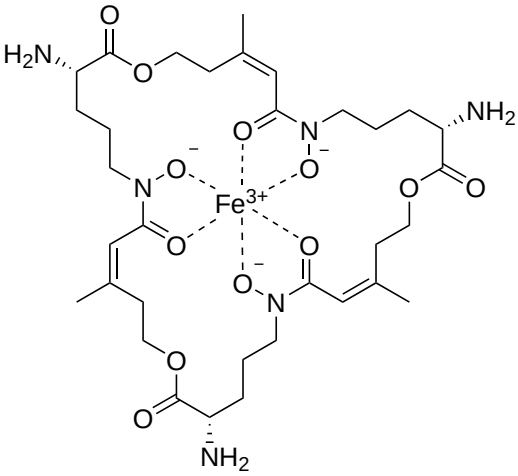

Fusarinine C
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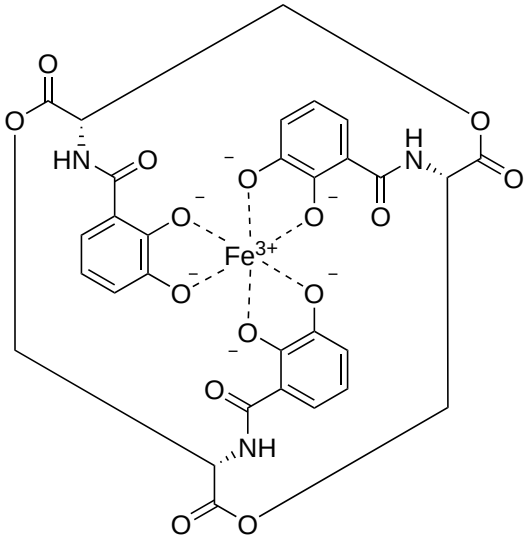

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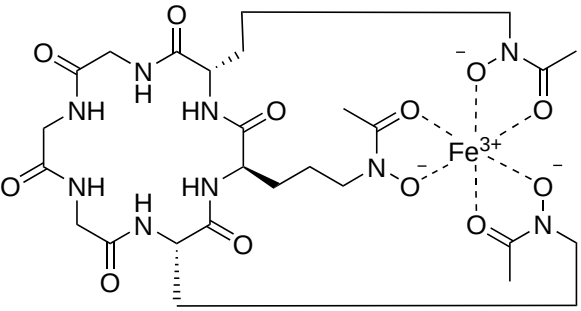

Ferrichrome
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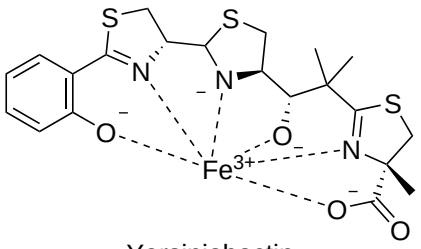

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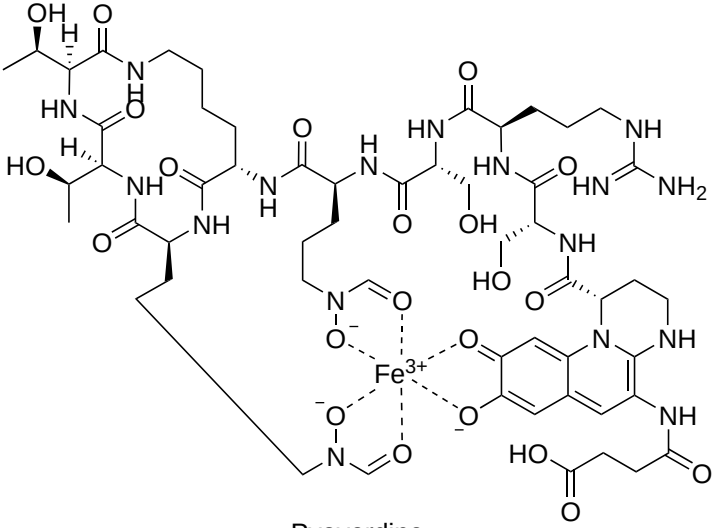

Pyoverdine

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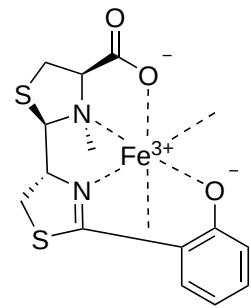

Pyochelin

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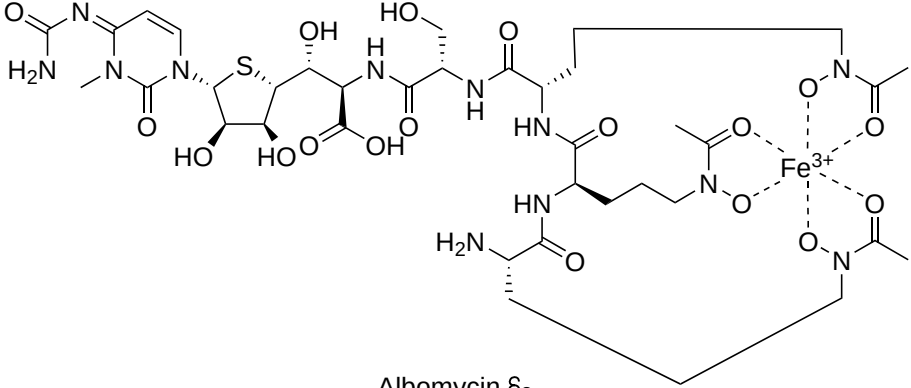

Albomycin δ_2
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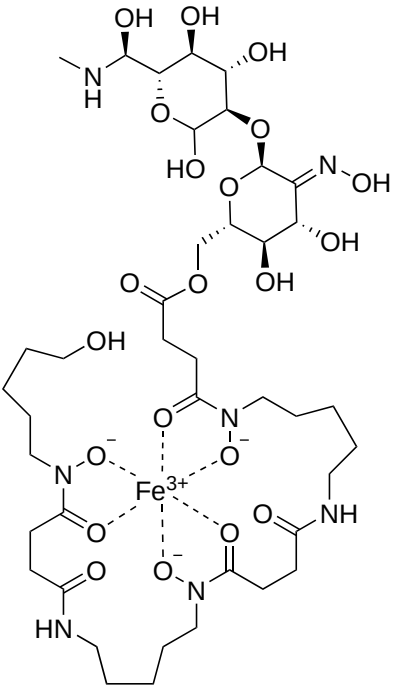

Salmycin A
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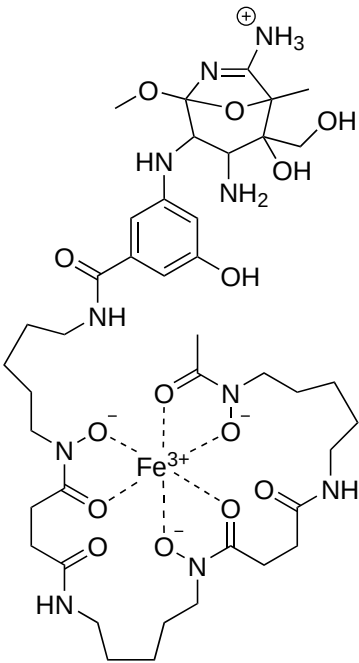

Ferrimycin A1
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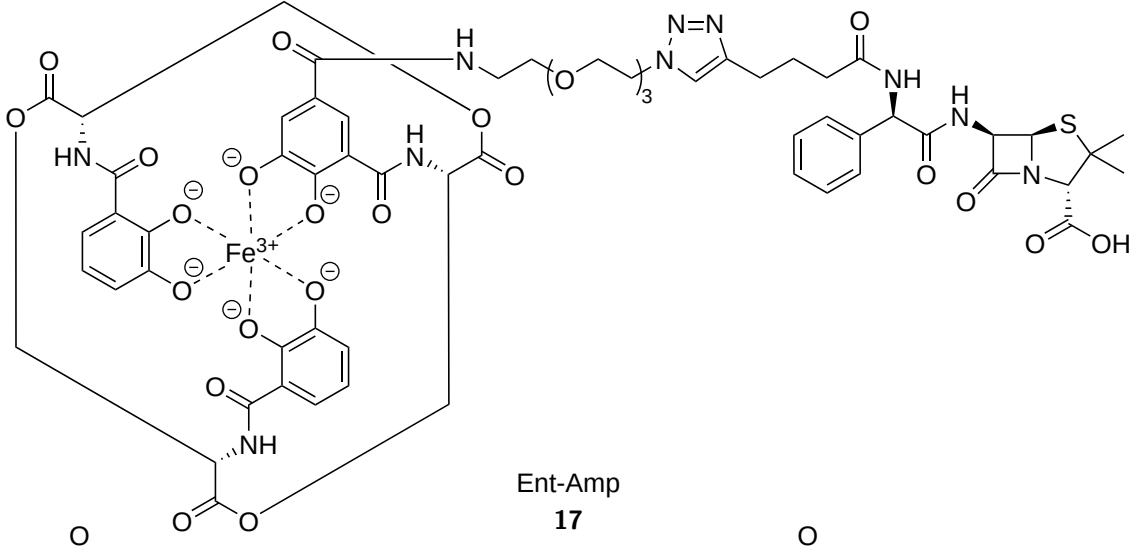

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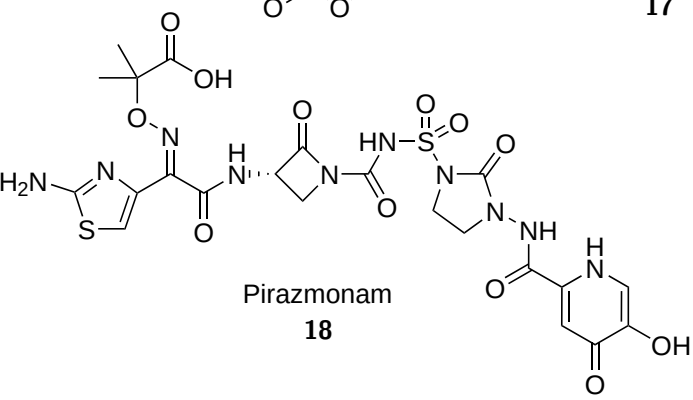

Pirazmonam
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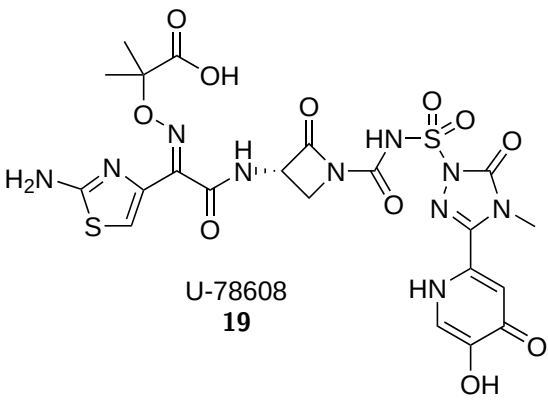

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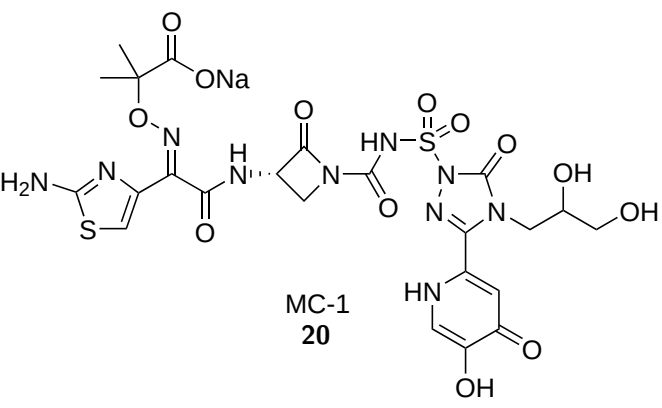

MC-1
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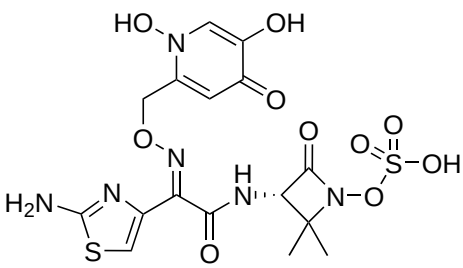

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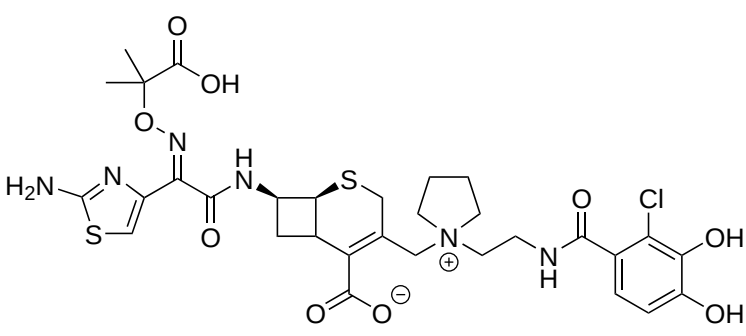

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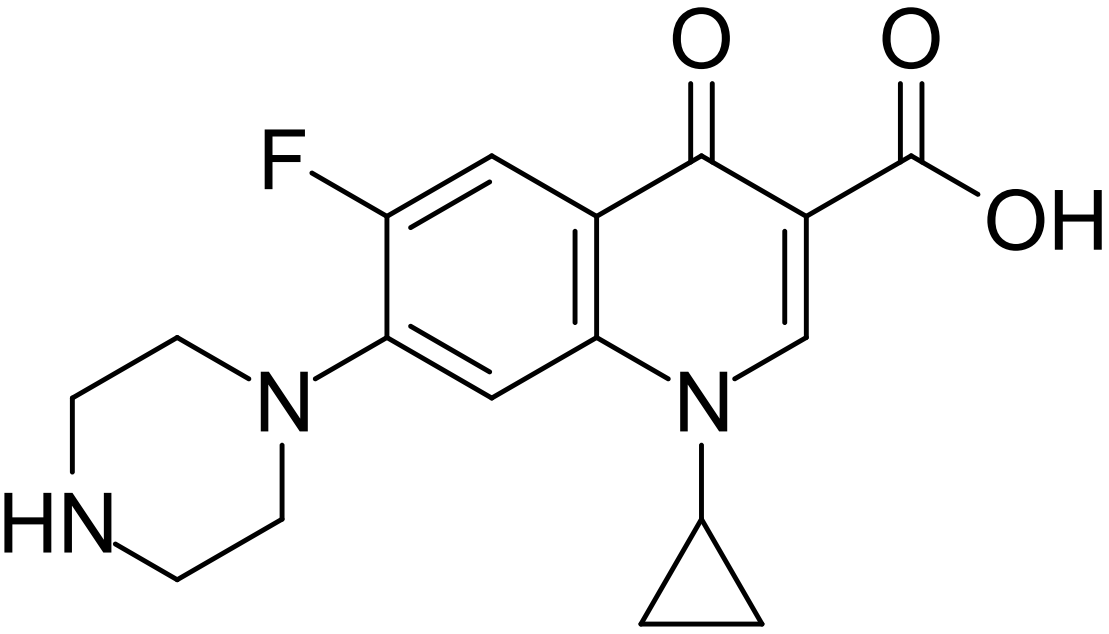
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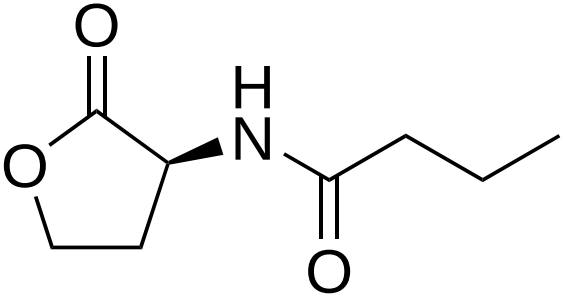

C_4-HSL

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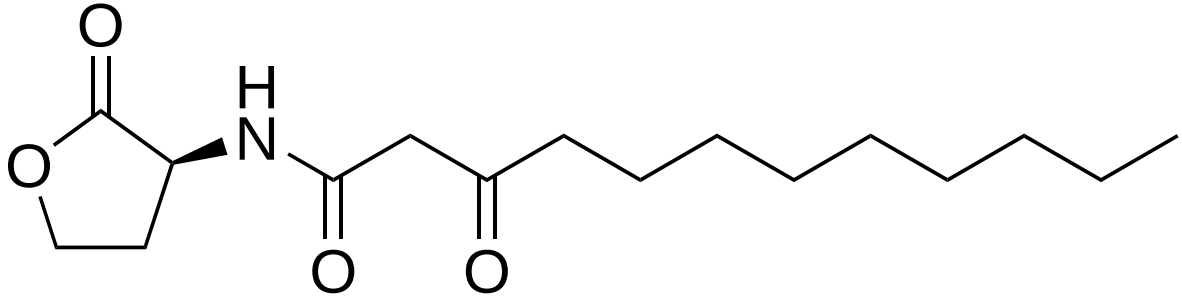

3-oxo-C_{12}-HSL

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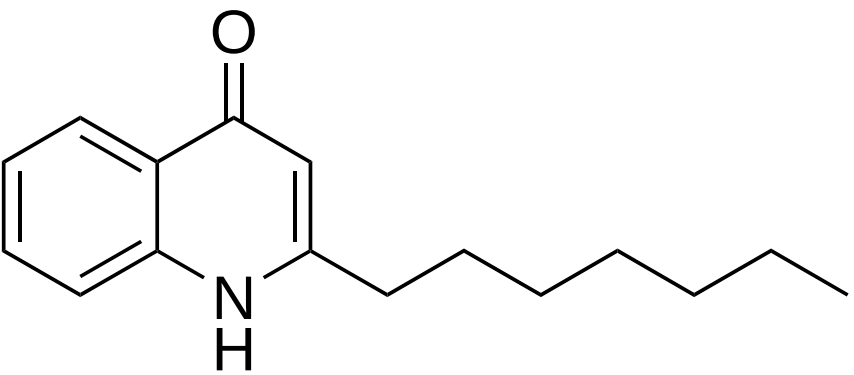

HHQ

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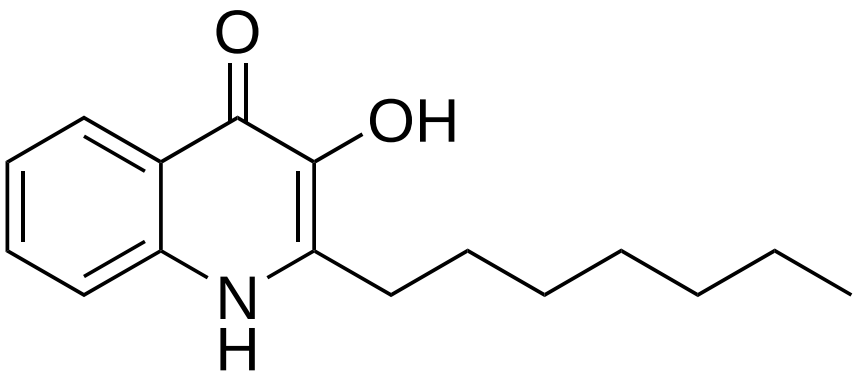

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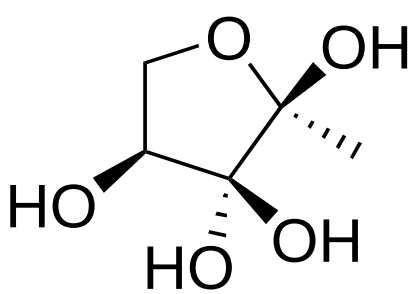

AI-2

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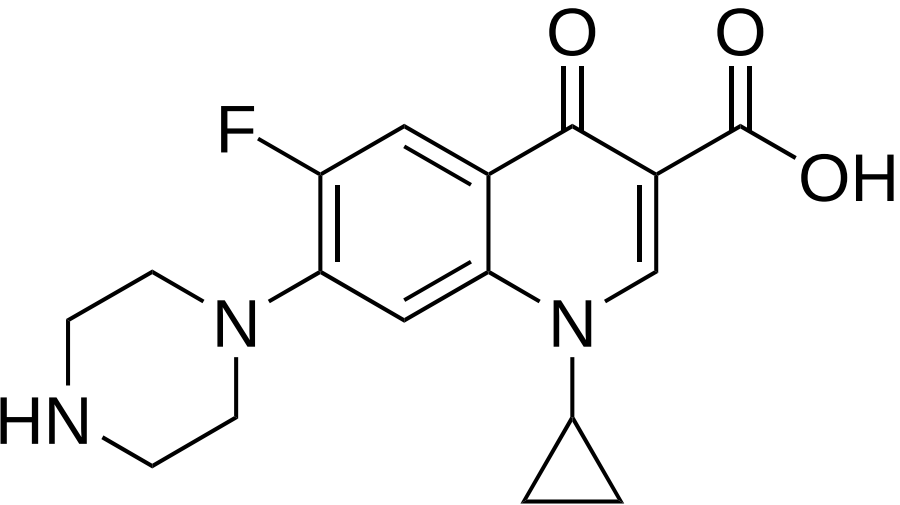

Ciprofloxacin

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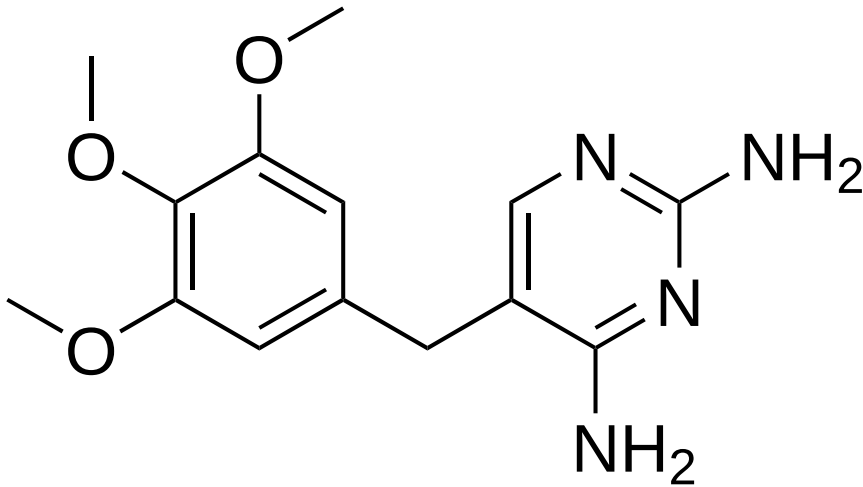

Trimethoprim

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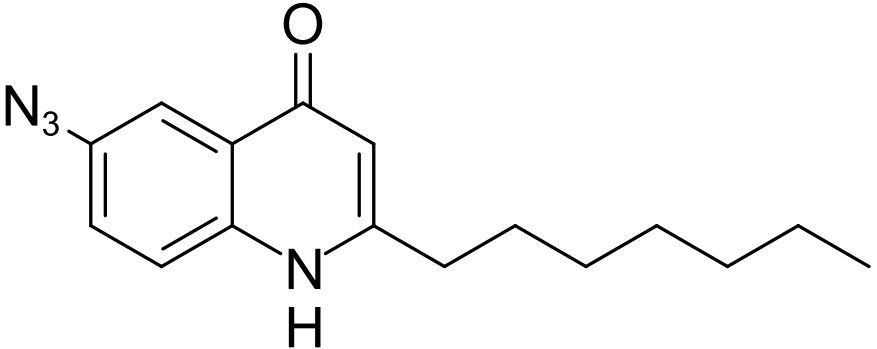
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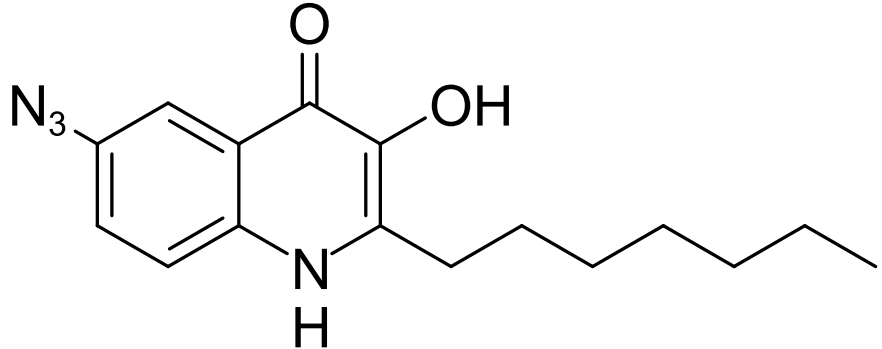
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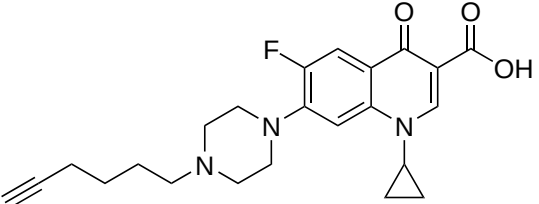

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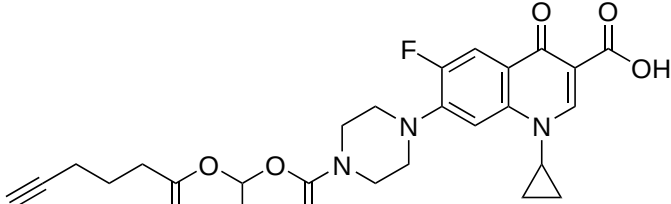
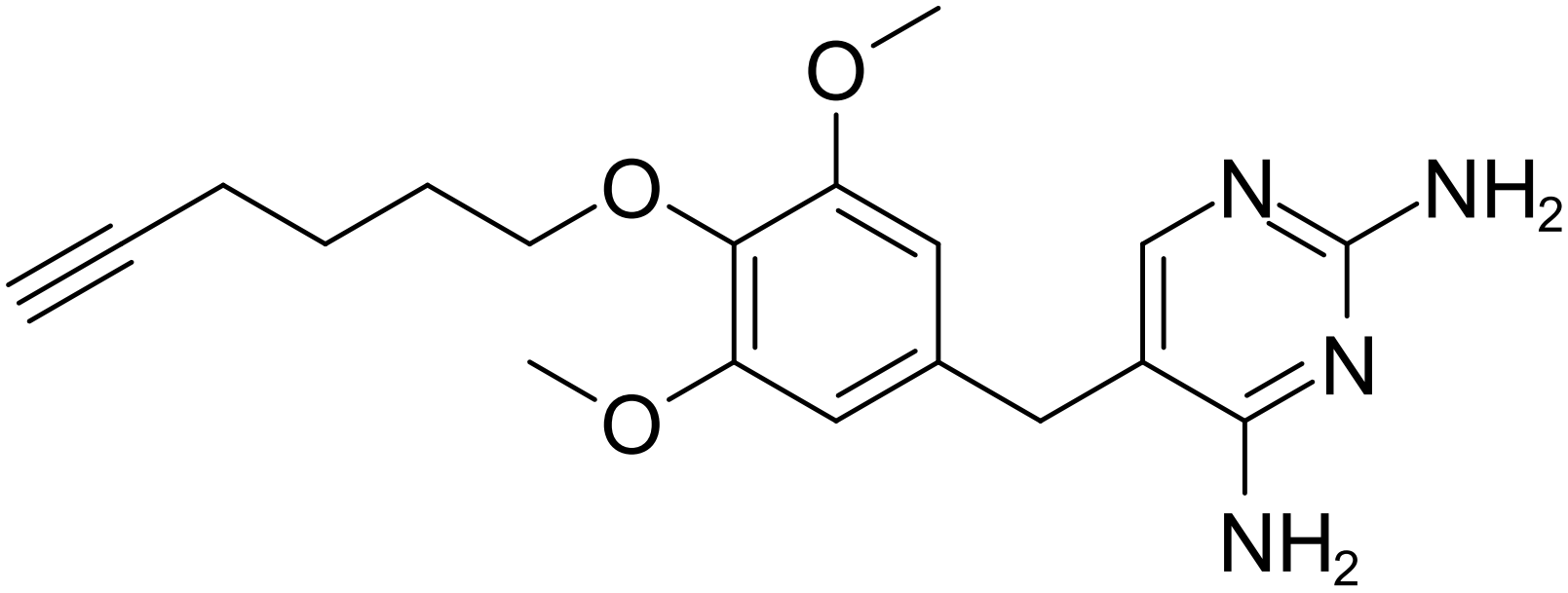


R = H **97**

R = Me **98**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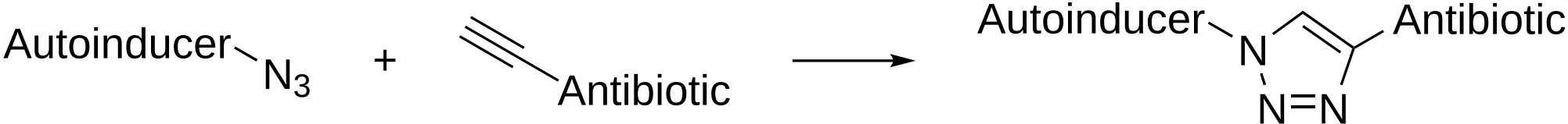
NH2
N
NH2


Autoinducer
N3
+
Antibiotic
Autoinducer
N
N=N
Antibiotic