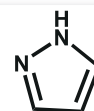


# Halogenated Heterocycles

# Pyrazol Ring

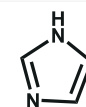
Pyrazole, a five-membered heterocyclic diazole alkaloid consisting of three carbon atoms and two nitrogen atoms in adjacent positions, is a commonly used molecular building block in drug discovery and development, and can also be used as a metal-catalyzed bifunctional ligand.



<p>B170469 46413-66-5</p> <p>3-(4-Bromophenyl)-1H-pyrazole-5-carboxylic acid</p> <p>97% 250mg/1g/5g</p>	<p>T138968 543739-84-0</p> <p>3-(Trifluoromethyl)pyrazole-4-carboxylic acid</p> <p>≥97% 1g/5g</p>	<p>B167134 13788-92-6</p> <p>1-(4-Bromophenyl)-1H-pyrazole</p> <p>95% 1g/5g/25g</p>	<p>B186315 73387-46-9</p> <p>3-(4-Bromophenyl)-1H-pyrazole</p> <p>96% 1g/5g/25g</p>
<p>B132639 14521-80-3</p> <p>3-Bromopyrazole</p> <p>97% 250mg/1g/5g/10g/25g/100g</p>	<p>B122406 151049-87-5</p> <p>3-Bromo-1-methyl-1H-pyrazole</p> <p>96% 1g/5g/10g/25g/100g</p>	<p>A469489 64096-89-5</p> <p>5-Amino-1-(2-chlorophenyl)-1H-pyrazole-4-carbonitrile</p> <p>97% 250mg/1g/5g</p>	<p>B166128 1150271-23-0</p> <p>1-Boc-4-bromopyrazole</p> <p>97% 1g/5g/10g/25g/100g</p>

# Imidazole Ring

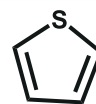
Imidazoles are planar five-membered rings containing two nitrogen atoms and occur primarily in the natural amino acid histidine. Also present in imidazole ring alkaloids, potential therapeutic agents for thrombosis, cancer and inflammatory diseases.


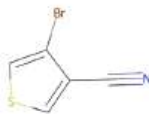
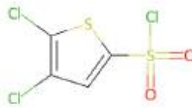
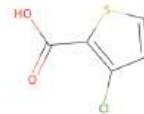

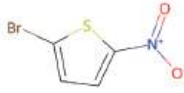
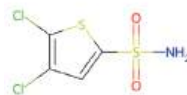
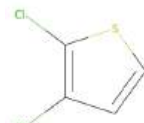


<p>B167785 16681-59-7</p> <p>2-Bromo-1-methyl-1H-imidazole</p> <p>95% 250mg/1g/5g/25g</p>	<p>I169417 3034-62-6</p> <p>2-Iodoimidazole</p> <p>97% 250mg/1g/5g</p>	<p>B186977 850429-59-3</p> <p>4-Bromo-1,2-dimethyl-1H-imidazole</p> <p>97% 100mg/250mg/1g/5g</p>	<p>B123024 16681-56-4</p> <p>2-Bromo-1H-imidazole</p> <p>97% 250mg/1g/5g/10g/25g</p>
<p>D140383 36734-19-7</p> <p>Iprodione</p> <p>97% 5g/25g/100g</p>	<p>C115821 57531-37-0</p> <p>2-Chloro-4-nitro-1H-imidazole</p> <p>95% 250mg/1g/5g/25g</p>	<p>B165351 1003-21-0</p> <p>5-Bromo-1-methyl-1H-imidazole</p> <p>97% 1g/5g/10g/25g/100g</p>	<p>C184898 51581-54-5</p> <p>1-(4-Chlorophenyl)imidazole</p> <p>96% 250mg/1g/5g/25g</p>

# Thiophene Ring

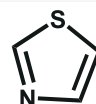
Thiophene (thiofuran) is an important class of sulfur-containing heterocyclic compounds. As analogues of furan and pyrrole, they are widely used as molecular building blocks in various fields such as agrochemicals, drug research and development, and materials science.


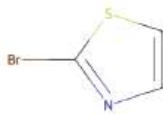
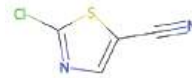
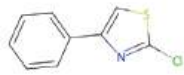
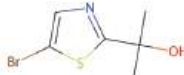
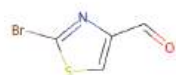


<b>T171136</b> <b>6012-97-1</b> <b>Tetrachlorothiophene</b>  99% 1g/5g/25g	<b>B168182</b> <b>18895-10-8</b> <b>4-Bromothiophene-3-carbonitrile</b>  97% 1g/5g	<b>D166814</b> <b>126714-85-0</b> <b>4,5-Dichlorothiophene-2-sulfonyl chloride</b>  97% 1g/5g/10g	<b>C171119</b> <b>59337-89-2</b> <b>3-Chlorothiophene-2-carboxylic acid</b>  97% 1g/5g/10g/25g/100g
<b>B185332</b> <b>57731-17-6</b> <b>2-Bromo-1-(5-chlorothiophen-2-yl)-ethanone</b>  96% 250mg/1g/5g/25g	<b>B166947</b> <b>13195-50-1</b> <b>2-Bromo-5-nitrothiophene</b>  97% 1g/5g/10g/25g/100g	<b>D130090</b> <b>256353-34-1</b> <b>4,5-Dichlorothiophene-2-sulfonamide</b>  97% 250mg/1g/5g	<b>D101858</b> <b>17249-79-5</b> <b>2,3-Dichlorothiophene</b>  97% 1g/5g/25g

# Thiazole Ring

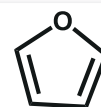
Thiazole is a class of five-membered rings containing nitrogen and sulfur, exhibiting remarkable antitumor, antiviral, and antibiotic activities.



<b>B123638</b> <b>7238-61-1</b> <b>2-溴-4-甲基噻唑</b>  96% 100mg/250mg/1g/5g/25g	<b>B123649</b> <b>3034-53-5</b> <b>2-溴噻唑</b>  99% 5g/25g/100g/250g/500g	<b>W134184</b> <b>51640-36-9</b> <b>2-氯-5-氰基噻唑</b>  97% 250mg/1g/5g/10g	<b>B119307</b> <b>3034-55-7</b> <b>5-溴噻唑</b>  98% 250mg/1g/5g/10g/25g/100g
<b>C168080</b> <b>1826-23-9</b> <b>2-氯-4-苯基噻唑</b>  97% 1g/5g	<b>B187573</b> <b>879488-37-6</b> <b>2-(5-溴-1,3-噻唑-2-基)丙-2-醇</b>  95% 50mg/250mg/1g	<b>B137621</b> <b>5198-80-1</b> <b>2-溴-4-醛基噻唑</b>  98% 50mg/1g/5g	<b>A113875</b> <b>55506-37-1</b> <b>2-氨基-5-氯噻唑盐酸盐</b>  97% 1g/5g/25g/100g

# Furan Ring

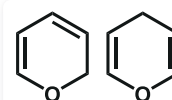
Furan, composed of a five-membered aromatic ring containing an oxygen atom, is an important class of heterocyclic compounds with significant biological characteristics. The furan ring is the basic skeleton of many compounds with cardiovascular activity.



<p>B468936 20782-91-6</p> <p>2-(Bromomethyl)-5-nitrofuran</p> <p>96% 250mg/1g/5g</p>	<p>C168694 22078-59-7</p> <p>5-(3-Chlorophenyl)furfural</p> <p>95% 1g/5g/25g/100g</p>	<p>C467246 34035-04-6</p> <p>5-(2-Chlorophenyl)furfural</p> <p>95% 1g/5g</p>	<p>D167417 149418-41-7</p> <p>3,4-Dibromo-2(5H)-furanone</p> <p>97% 250mg/1g/5g</p>
<p>D303050 21508-19-0</p> <p>5-Chloro-2-furaldehyde</p> <p>97% 1g/5g/25g/100g</p>	<p>B170811 52938-96-2</p> <p>5-(4-Bromophenyl)-2-furoic acid</p> <p>98% 100mg/500mg/1g/5g</p>	<p>A168112 184950-35-4</p> <p>3-(Aminomethyl)tetrahydrofuran hydrochloride</p> <p>95% 250mg/1g/5g/25g</p>	<p>B174868 165253-29-2</p> <p>3-(bromomethyl)oxolane</p> <p>97% 250mg/1g/5g/25g</p>

# Pyran Ring

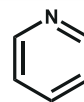
Pyran is a non-aromatic six-membered heterocyclic ring composed of five carbon atoms and one oxygen atom, containing two double bonds. Pyran derivatives are biologically very important.



<p>B184051 36603-49-3</p> <p>2-(4-Bromophenoxy) tetrahydropyran</p> <p>97% 5g/10g/25g/50g/100g</p>	<p>B107747 59146-56-4</p> <p>2-(2-Bromoethoxy) tetrahydro-2H-pyran</p> <p>95%, 含K<sub>2</sub>CO<sub>3</sub>稳定剂 5g/25g</p>	<p>B169755 34723-82-5</p> <p>2-(Bromomethyl) tetrahydro-2H-pyran</p> <p>98% 250mg/1g/5g/25g</p>	<p>C168099 18420-41-2</p> <p>2-(Chloromethyl) tetrahydro-2H-pyran</p> <p>99% 1g/5g/25g</p>
<p>T170160 40191-32-0</p> <p>Tetrahydro-2H-pyran-4-carbonyl chloride</p> <p>98% 1g/5g/10g/25g/100g</p>	<p>B172996 125552-89-8</p> <p>4-(Bromomethyl) tetrahydropyran</p> <p>97% 1g/5g/10g/25g/100g</p>	<p>B352821 53963-10-3</p> <p>2-(6-Bromohexyloxy) tetrahydro-2H-pyran</p> <p>95% 250mg/1g/5g</p>	<p>F176973 624734-19-6</p> <p>3-Fluorooxan-4-one</p> <p>95% 250mg/500mg/1g/5g</p>

# Pyridine Ring

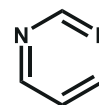
Pyridine is a heterocyclic six-membered aromatic compound containing one nitrogen atom, and appears in many naturally occurring bioactive compounds, drug molecules, and chiral ligands in a polysubstituted form. Halogenated pyridines are commonly used in various cross-coupling reactions, such as the Suzuki-Miyaura cross-coupling reaction.



<p>C166480 1204580-71-1</p> <p>4-Chloro-2-(tributylstannyl)pyridine</p> <p>95% 50mg/250mg/1g</p>	<p>C120649 153034-90-3</p> <p>2-Chloro-4-iodopyridine-3-carboxaldehyde</p> <p>98% 250mg/1g/5g/25g/100g</p>	<p>A167068 13534-99-1</p> <p>2-Amino-3-bromopyridine</p> <p>97% 5g/25g/100g/500g/1g/10g</p>	<p>A167784 166770-70-3</p> <p>3-Amino-2-chloro-4-(trifluoromethyl)pyridine</p> <p>97% 250mg/500mg/1g/5g</p>
<p>B184106 374633-38-2</p> <p>2-Bromo-5-fluoro-6-methylpyridine</p> <p>97% 1g/5g/10g/25g/100g</p>	<p>C119972 20295-64-1</p> <p>2-Chloropyridine N-oxide hydrochloride</p> <p>97% 5g/25g</p>	<p>C123119 10177-29-4</p> <p>4-Chloropyridine-3-carboxylic acid</p> <p>97% 1g/5g/25g</p>	<p>A103014 7598-35-8</p> <p>4-Amino-2-bromopyridine</p> <p>97% 1g/5g/10g/25g/100g</p>

# Pyrimidine Ring

Pyrimidine is a heterocyclic aromatic organic compound similar to pyridine, but it contains two nitrogen atoms at positions 1 and 3 of the six-membered ring. As nucleotides in DNA and RNA, pyrimidine nucleotide derivatives have a wide range of biological applications.

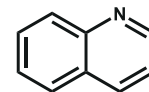


<p>A119322 3993-78-0</p> <p>2-Amino-4-chloropyrimidine</p> <p>98% 250mg/1g/5g/25g/100g</p>	<p>W136119 2022-78-8</p> <p>5-Fluoro-2-hydroxypyrimidine</p> <p>97% 250mg/1g/5g</p>	<p>B166542 121519-00-4</p> <p>5-Bromo-2-(tert-butyl-dimethylsiloxy)pyrimidine</p> <p>97% 1g/5g</p>	<p>D134655 4316-93-2</p> <p>4,6-dichloro-5-nitropyrimidine</p> <p>97% 1g/5g/10g/25g/100g</p>
<p>E126710 269055-15-4</p> <p>Etravirine (TMC125)</p> <p>≥95% 5mg/25mg/100mg/1g</p>	<p>D169320 29133-99-1</p> <p>4,6-Dichloro-2,5-diphenylpyrimidine</p> <p>98% 250mg/1g/5g/25g</p>	<p>C169472 31058-83-0</p> <p>6-Chloro-N,N-dimethylpyrimidin-4-amine</p> <p>97% 50mg/250mg/1g/5g</p>	<p>W131884 14001-67-3</p> <p>5-Bromo-2-(methylthio)pyrimidine</p> <p>97% 250mg/1g/10g/25g</p>



# Quinoline Ring

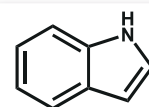
Quinoline, also known as benzopyridine, is composed of two fused aromatic six-membered rings, one benzene ring and one pyridine ring. It has antiseptic, antipyretic and antiparasitic properties, and can be used as an antimalarial drug.



<p>K120012 492-27-3</p> <p>Kynurenic acid</p> <p>97% 250mg/1g/5g/25g</p>	<p>B188319 927800-40-6</p> <p>4-Bromo-8-chloroquinoline</p> <p>98% 100mg/250mg/1g/5g</p>	<p>D169164 26933-09-5</p> <p>5,7-Dichloro-2-methylquinoline</p> <p>98% 250mg/1g</p>	<p>C124656 86-99-7</p> <p>7-Chloro-4-hydroxyquinoline</p> <p>95% 5g/25g/100g</p>
<p>C489365 78105-37-0</p> <p>2-Chloro-3-nitroquinoline</p> <p>97% 100mg/250mg/1g</p>	<p>A479931 96938-26-0</p> <p>4-Amino-6-bromo-2-methylquinoline</p> <p>95% 250mg/1g</p>	<p>B123566 3964-04-3</p> <p>4-Bromoquinoline</p> <p>95% 1g/5g/25g/100g</p>	<p>H171076 57935-38-3</p> <p>4-Hydroxy-6,8-Dichloroquinoline</p> <p>95% 250mg/1g</p>

# Indole Ring

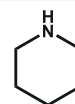
Indole is composed of a fused pyrrole ring and a benzene ring. Indole can bind to a variety of receptors with high affinity, thus it can be applied in a wide range of therapeutic fields and has become an important component or intermediate in heterocyclic synthesis.



<p>F124805 3389-21-7</p> <p>3-(2-Bromoethyl)indole</p> <p>≥97.0% 250mg/1g/5g</p>	<p>T124804 51310-54-4</p> <p>2-(Trifluoromethyl)indole</p> <p>≥97.0% 50mg/250mg/500mg</p>	<p>T124838 100846-24-0</p> <p>5-(Trifluoromethyl)indole</p> <p>≥98.0% 50mg/250mg/500mg/1g/5g</p>	<p>I122983 16066-91-4</p> <p>5-Iodoindole</p> <p>98% 250mg/1g/5g/10g/25g</p>
<p>C168544 21139-31-1</p> <p>5-Chloro-3-phenyl-1H-indole-2-carboxylic acid</p> <p>98% 250mg/1g/5g</p>	<p>B165377 10075-52-2</p> <p>5-Bromo-1-methylindole</p> <p>97% 1g/5g/10g/25g/100g</p>	<p>B124806 259860-08-7</p> <p>6-Bromo-5-fluoroindole</p> <p>95% 250mg/1g/5g/25g</p>	<p>C124361 122509-72-2</p> <p>6-Chloro-5-fluoroindole</p> <p>97% 250mg/1g/5g</p>

# Piperidine Ring

Piperidine is a six-membered ring containing one nitrogen atom, which can be found not only in more than half of the currently known alkaloid structures, but also in many natural or synthetic compounds with biological activities.



<p>D131742 144230-52-4</p> <p>4,4-Difluoropiperidine hydrochloride</p> <p>98% 1g/5g/25g/100g</p>	<p>F166180 116574-75-5</p> <p>3-Fluoropiperidine</p> <p>97% 250mg/1g</p>	<p>B168013 1796-25-4</p> <p>1-(Bromoacetyl)piperidine</p> <p>98% 50mg/250mg/1g/5g</p>	<p>B480687 80980-89-8</p> <p>4-(4-Bromophenyl)piperidine</p> <p>98% 100mg/250mg/1g/5g/25g</p>
<p>B167787 166953-64-6</p> <p>4-Bromo-N-Z-piperidine</p> <p>96% 1g/5g</p>	<p>B167586 156808-79-6</p> <p>1-(2-Bromophenyl)piperidine</p> <p>97% 1g/5g/25g</p>	<p>P169882 35856-62-3</p> <p>Piperidine-1-sulfonyl chloride</p> <p>96% 250mg/1g/5g/10g</p>	<p>F171054 57395-89-8</p> <p>4-Fluoropiperidine hydrochloride</p> <p>97% 250mg/1g/5g/25g/100g</p>

## Other Halogenated Heterocycles

In addition to the aforementioned halogenated heterocycles, Aladdin also offers many other types of halogenated heterocycles, such as piperazines, azaindoles, and coumarins. These compounds also play a crucial role in fields such as organic synthesis, medicinal chemistry, and materials science.

<p>F186166 70931-28-1</p> <p>1-(4-Fluorobenzyl)piperazine</p> <p>98% 1g/5g/25g</p>	<p>I165431 1015609-75-2</p> <p>6-Iodo-1H-pyrrolo [3,2-b]pyridine</p> <p>97% 50mg/250mg/1g</p>	<p>C169319 29110-74-5</p> <p>3-Chloroindazole</p> <p>97% 250mg/1g/5g/25g</p>	<p>A469516 6663-73-6</p> <p>2-Amino-3-chloropyrazine</p> <p>97% 1g/5g/25g/100g</p>
<p>B294439 88404-25-5</p> <p>4-Bromomethyl-6,7-dimethoxycoumarin</p> <p>96% 1g</p>	<p>B404125 253158-13-3</p> <p>2,4-Bis[4-(tert-butyl)phenyl]-6-chloro-1,3,5-triazine</p> <p>98% 250mg/1g/5g</p>	<p>C134325 17630-76-1</p> <p>5-Chloroisatin</p> <p>98% 5g/25g/100g</p>	<p>A468684 13178-12-6</p> <p>2-Amino-5-(4-bromophenyl)-1,3,4-thiadiazole</p> <p>97% 250mg/1g/5g</p>



## Contact us

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