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SCIENTIFIC

Organic Building Blocks

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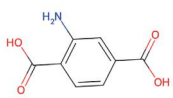
Aromatic Ring Building Blocks

Aromatic ring building blocks refer to compounds containing benzene rings or benzene ring-like structures, such as benzene, naphthalene, anthracene, and phenanthrene. These structures are very common in drug synthesis because the benzene ring is one of the most common ring structures in biologically active molecules and organic synthesis reactions. Functional groups on the aromatic ring can undergo many types of reactions, making aromatic building blocks widely and importantly valuable in drug synthesis.

A151463 10312-55-7

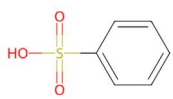
2-Aminoterephthalic Acid



>98.0%(HPLC)
1g/5g/25g/100g/250g/500g

B104130 98-11-3

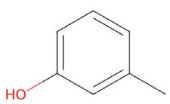
Benzenesulfonic acid



anhydrous, 98%
5g/25g/100g/500g/1kg

C108245 108-39-4

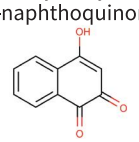
m-Cresol



>99.0% (GC)
100g/500g/2.5kg/12×500g

H121701 83-72-7

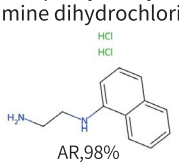
2-Hydroxy-1,
4-naphthoquinone



98%
5g/25g/100g/500g

N105071 1465-25-4

N-(1-naphthyl) ethylene-
diamine dihydrochloride



AR,98%
5g/10g/25g/100g

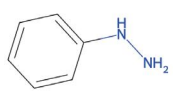
N105629 485-47-2

Ninhydrin

AR
1g/5g/10g/25g/100g/500g

P108563 100-63-0

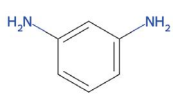
Phenylhydrazine



AR,98.0%
100g/500g/2.5kg/10kg/12×500g

P111632 108-45-2

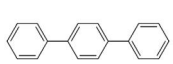
m-Phenylenediamine



99.50%
25g/100g/500g/2.5kg

T105918 92-94-4

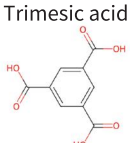
p-Terphenyl



99%
10g/25g/100g/250g/500g/
12×500g

T109692 554-95-0

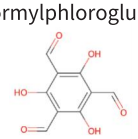
Trimesic acid



98%
5g/25g/50g/100g/250g/
500g/2.5kg

T303490 34374-88-4

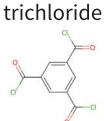
2,4,6-
Triformylphloroglucinol



97%
250mg/1g/5g/25g

B102689 4422-95-1

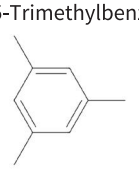
1,3,5-Benzenetricarbonyl
trichloride



98%
1g/5g/10g/25g/100g/250g/
500g/1kg

T105015 108-67-8

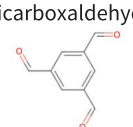
1,3,5-Trimethylbenzene



AR,97%
100mL/500mL/2.5L/12×500mL

B169517 3163-76-6

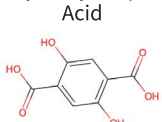
Benzene-1,3,5-
tricarboxaldehyde



97%
50mg/100mg/200mg/250mg/
1g/5g/10g/25g

D134233 610-92-4

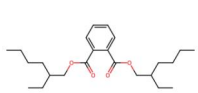
2,5-Dihydroxyterephthalic
Acid



⩾98.0%(HPLC)
1g/5g/10g/25g/100g/500g

D109648 117-81-7

Di(2-ethylhexyl)phthalate



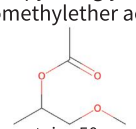
AR,99.0%
100mL/500mL/2.5L/10L/
12×500mL

Aliphatic Chain Building Blocks

Aliphatic chain building blocks are a class of straight or branched chain compounds without cyclic structure, such as alkanes, olefins, alkynes and so on. In addition to the elements carbon and hydrogen, they can also contain elements such as oxygen, nitrogen, sulfur, and chlorine. They are used as basic materials in organic synthesis to build complex organic molecules, and are widely used in the chemical industry, pharmaceuticals and spices.

P106790 108-65-6

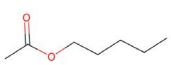
Propylene glycol monomethylether acetate



99%,contains 50ppm BHT as stabilizer
100mL/500mL/2.5L/10L/25L/12×500mL

A103451 628-63-7

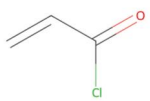
Amyl acetate



AR,99.0%
25mL/100mL/500mL/2.5L/12×500mL

A104614 814-68-6

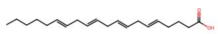
Acryloyl chloride



96%,contains 200 ppm MEHQ as stabilizer
5g/25g/100g/500g/1kg

A131025 506-32-1

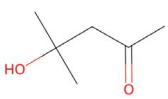
Arachidonic acid



⩾99% (GC)
100mg/500mg/1g

D103436 123-42-2

Diacetone alcohol



⩾99.0%(GC)
100mL/500mL/5L/12×500mL

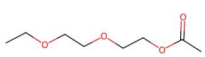
D105610 112-55-0

1-Dodecanethiol

98%
25mL/100mL/500mL/2.5L/10L

D107572 112-15-2

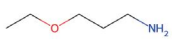
Diethylene glycol monoethyl ether acetate



99%
100mL/500mL/1L/2.5L/5L/20L/25L

E156297 6291-85-6

3-Ethoxypropylamine



>98.0%(GC)(T)
25mL/100mL/500mL/2.5L

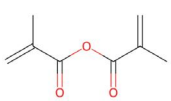
H103406 544-76-3

Hexadecane

98%
25mL/100mL/500mL/2.5L/20L/12×500mL

M102519 760-93-0

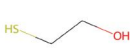
Methacrylic anhydride



94%,contains 0.2% topanol as stabilizer
5mL/25mL/50mL/100mL/250mL/500mL/2.5L

M301573 60-24-2

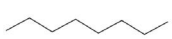
2-Mercaptoethanol



99%
25mL/100mL/500mL/2.5L/10L

O100577 111-65-9

Octane



>99%(GC)
25mL/100mL/250mL/500mL/2.5L/12×500mL

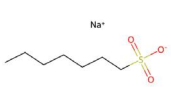
O109487 112-88-9

1-Octadecene

>90.0%(GC)
100mL/250mL/500mL/1L/5L/12×500mL

S104933 22767-50-6

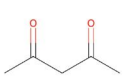
Sodium 1-heptanesulfonate



98%
5g/10g/25g/100g/500g

A110367 123-54-6

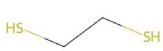
Acetylacetone



AR,99%
100mL/500mL/2.5L/12×500mL/10L

E106222 540-63-6

1,2-Ethanedithiol



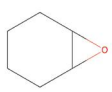
97%
25g/100g/500g

Aliphatic Ring Building Blocks

Aliphatic ring building blocks are a class of compounds containing non-aromatic carbon rings, such as cyclopropanes, cyclobutanes and cyclopentanes. These blocks play a pivotal role in organic synthesis, not only are they important basic building blocks, but they are also able to actively participate in various chemical reactions such as cycloaddition and ring opening.

C113792 286-20-4

Cyclohexene oxide



⩾98%
25mL/100mL/500mL

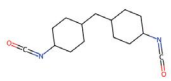
C103217 111-78-4

1,5-Cyclooctadiene

⩾99%, contains 50-150 ppm TBC as stabilizer
25mL/100mL/500mL/2.5L

D155475 5124-30-1

Dicyclohexylmethane 4,4'-Diisocyanate (mixture of isomers)



>90.0%(GC)
25g/100g/500g/2.5kg

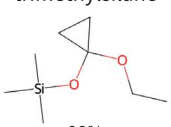
T103776 8000-41-7

Terpineol

95%,mixture of isomers
100mL/500mL/1L/2.5L/5L

E138596 27374-25-0

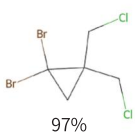
(1-Ethoxycyclopropoxy) trimethylsilane



98%
1g/5g/10g/25g

D178603 98577-44-7

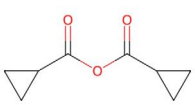
1,1-dibromo-2,2-bis (chloromethyl)cyclopropane



97%
1g/5g/10g/25g/100g/500g

C352321 33993-24-7

Cyclopropanecarboxylic anhydride



97%
1g/5g/25g

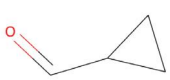
B109676 7051-34-5

(Bromomethyl) cyclopropane

97%
1g/5g/10g/25g/100g

C106978 1489-69-6

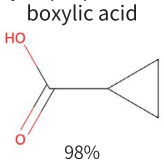
Cyclopropanecarboxaldehyde



98%
1g/5g/10g/25g/100g

C106979 1759-53-1

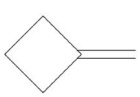
Cyclopropanecarboxylic acid



98%
5mL/25mL/100mL/500mL

M332850 1120-56-5

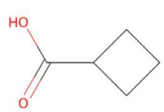
Methylenecyclobutane



95%
250mg/1g/5g

C120879 3721-95-7

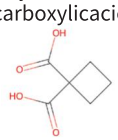
Cyclobutanecarboxylic Acid



98%
5g/10g/25g/100g/500g

C102027 5445-51-2

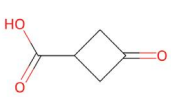
1,1-Cyclobutanedicarboxylicacid



99%
5g/10g/25g/100g

O129102 23761-23-1

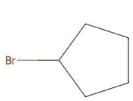
3-Oxocyclobutanecarboxylic Acid



97%
1g/5g/10g/25g/100g/500g

C105791 137-43-9

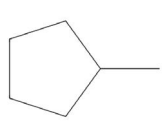
Cyclopentane Bromide



99%
25g/100g/500g/2.5kg

M101587 96-37-7

Methylcyclopentane



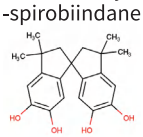
96%
25mL/100mL/500mL/2.5L

Spiro Ring Building Blocks

Spiro ring building blocks are a class of polycyclic compounds in which two monocyclic rings share one carbon atom. Spirocyclic compounds have a rigid structure, are structurally stable, and have potential applications in drug synthesis and materials science.

T162249 77-08-7

5,5',6,6'-Tetrahydroxy-3,3,3',3'-tetramethyl-1,1'-spirobiindane

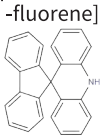


96%

1g/5g/10g/25g/100g/500g

H404983 92638-81-8

10H-Spiro[acridine-9,9'-fluorene]

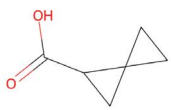


98.0%

100mg/250mg/1g/5g

S174950 17202-64-1

Spiro[2.2]pentane-1-carboxylic acid

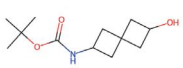


97%

50mg/100mg/250mg/1g

T171570 1000933-99-2

tert-butyl N-{6-hydroxyspiro[3.3]heptan-2-yl}carbamate

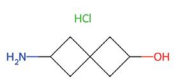


97%

100mg/500mg/1g

A175220 1820979-19-8

6-aminospiro[3.3]heptan-2-ol hydrochloride

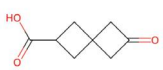


97%

100mg/250mg/1g

O178034 889944-57-4

6-oxospiro[3.3]heptane-2-carboxylic acid

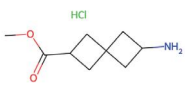


97%

25mg/100mg/250mg/1g

M175151 1808249-67-3

methyl 6-aminospiro[3.3]heptane-2-carboxylate hydrochloride

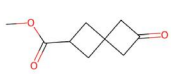


97%

100mg/250mg/1g

M172121 1138480-98-4

methyl 6-oxospiro[3.3]heptane-2-carboxylate



97%

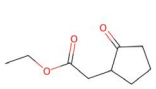
1g/5g

Bridge Ring Building Blocks

Bridge ring building blocks are a class of ring compounds in which any two rings share two or more carbon atoms. These compounds are more common in drug synthesis and natural products and have unique chemical and biological activities.

E135353 20826-94-2

Ethyl 2-oxocyclopentylacetate

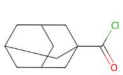


95%

1g/5g/25g/100g

A117233 2094-72-6

1-Adamantanecarbonyl chloride

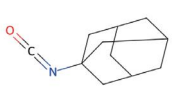


97%

1g/5g/25g/50g/100g

A151185 4411-25-0

1-Adamantyl Isocyanate

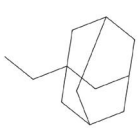


98%

200mg/1g/5g

E156170 770-69-4

1-Ethyladamantane



>98.0%(GC)

1mL/5mL/25mL

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