



Biesterfeld

Biesterfeld Spezialchemie GmbH



Organic Synthesis 

LifeScience 

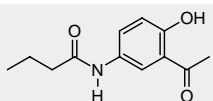
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- ▶ Reactions & Technologies
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- ▶ Asymmetric Epoxidation
- ▶ Catalytic Reduction
- ▶ Chlorosulfonation
- ▶ Diazotation
- ▶ Distillation
- ▶ Enantioselective Reduction
- ▶ Fermentation
- ▶ Friedel-Crafts-Acylation / -Alkylation
- ▶ Grignard-Reaction
- ▶ Halogenation (Bromination, Chlorination, Fluorination)
- ▶ Heterocycles
- ▶ Kilo-Lab facilities
- ▶ Low-Temperature Chemistry (-80°C)
- ▶ Multi-Step Synthesis
- ▶ Heck Reactions
- ▶ Phosgenation
- ▶ Sulfur-Chemistry (CS₂, H₂S)
- ▶ Vilsmeier-Chemistry (POCl₃ and Phosgene)
- ▶ Organozinc Reactions

Pharma Intermediates

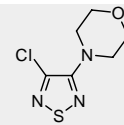
2-Acetyl-4-butylamidophenol

CAS: [40188-45-2]



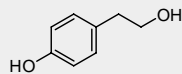
3-Chloro-4-morpholino-1,2,5-thiadiazole

CAS: [30165-96-9]



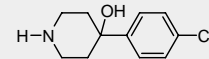
4-(2-Hydroxyethyl)-phenol

CAS: [501-94-0]



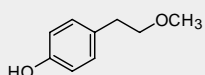
4-(4'-Chlorophenyl)-4-hydroxypiperidine

CAS: [39512-49-7]



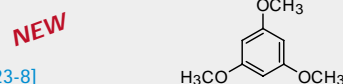
4-(2-Methoxyethyl)-phenol

CAS: [56718-71-9]



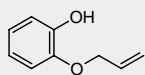
1,3,5-Trimethoxybenzene

CAS: [621-23-8]



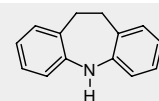
2-Allyloxyphenol

CAS: [1126-20-1]



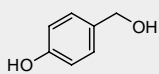
Iminodibenzyl

CAS: [494-19-9]



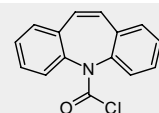
4-Hydroxybenzylalcohol

CAS: [623-05-2]



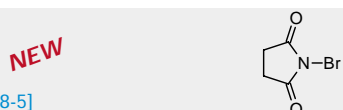
5-Chlorocarbonyliminostilbene

CAS: [33948-22-0]



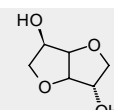
N-Bromosuccinimide

CAS: [128-08-5]



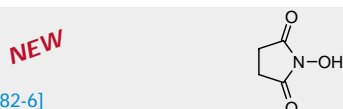
Isosorbide

CAS: [652-67-5]



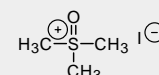
N-Hydroxysuccinimide

CAS: [6066-82-6]



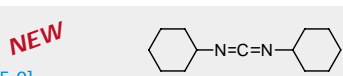
Trimethylsulfoxonium iodide

CAS: [1774-47-6]



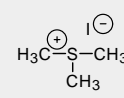
N,N'-Dicyclohexylcarbodiimide

CAS: [538-75-0]



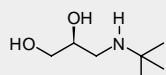
Trimethylsulfonium iodide

CAS: [2181-42-2]



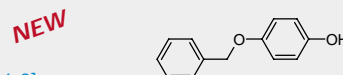
S-(3-tert-Butylamino-1,2-propanediol)

CAS: [30315-46-9]



4-(Benzyloxy)-phenol

CAS: [103-16-2]



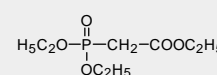
3,4-Dichloro-1,2,5-thiadiazole

CAS: [5728-20-1]



Triethyl phosphonoacetate

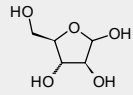
CAS: [867-13-0]



Carbohydrates and Nucleosides

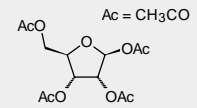
D-Arabinose

CAS: [10323-20-3]



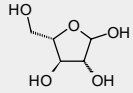
1,2,3,5-Tetra-O-acetyl-β-D-ribofuranose

CAS: [13035-61-5]



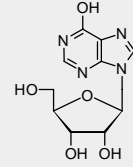
L-Arabinose

CAS: [5328-37-0]



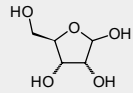
Inosine

CAS: [58-63-9]



D-Ribose

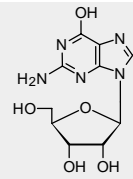
CAS: [50-69-1]



Guanosine

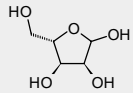
CAS: [118-00-3]

NEW



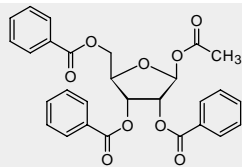
L-Ribose

CAS: [24259-59-4]



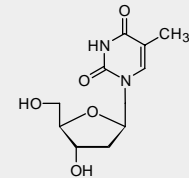
1-O-Acetyl-2,3,5-tri-O-benzoyl-β-D-ribofuranose

CAS: [6974-32-9]



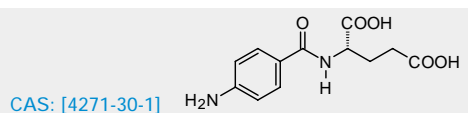
Thymidine

CAS: [50-89-5]

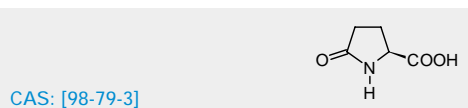


Amino Acids and Derivatives

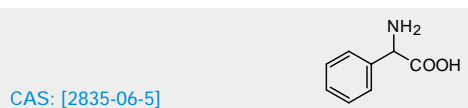
N-(4-Aminobenzoyl)-L-glutamic acid



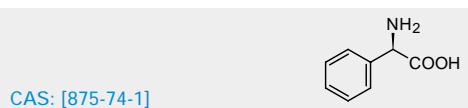
S-(-)-2-Pyrrolidone-5-carboxylic acid
(L-Pyroglutamic acid)



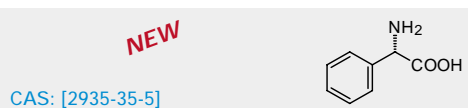
DL-Phenylglycine



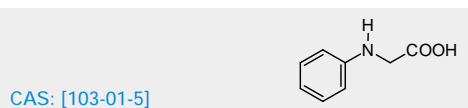
D-(-)-alpha-Phenylglycine



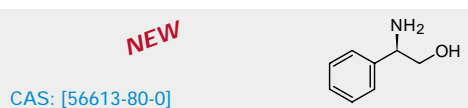
L-(+)-alpha-Phenylglycine



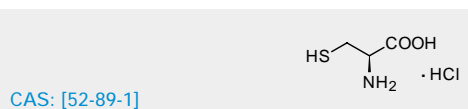
N-Phenylglycine



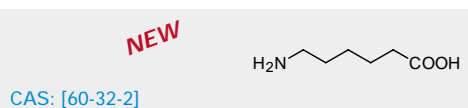
D-(-)-alpha-Phenylglycinol



L-Cysteine hydrochloride anhydrous

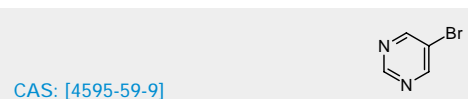


6-Aminocaproic acid

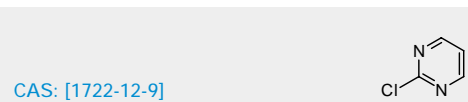


Pyrimidines and Purines

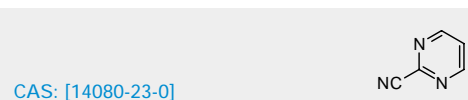
5-Bromopyrimidine



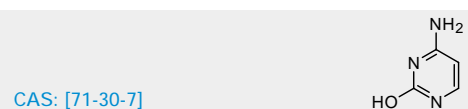
2-Chloropyrimidine



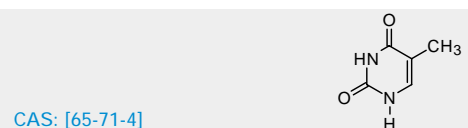
2-Cyanopyrimidine



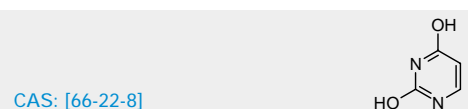
Cytosine



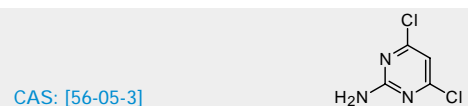
Thymine



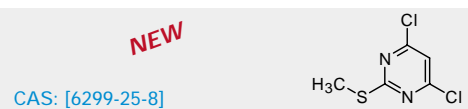
Uracil



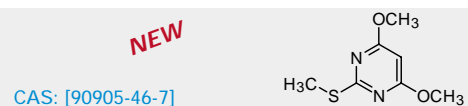
2-Amino-4,6-dichloropyrimidine



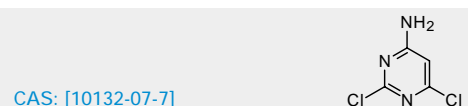
4,6-Dichloro-2-(methylthio)-pyrimidine



4,6-Dimethoxy-2-(methylthio)-pyrimidine



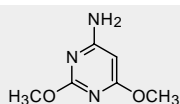
4-Amino-2,6-dichloropyrimidine



Pyrimidines and Purines

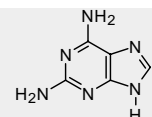
4-Amino-2,6-dimethoxypyrimidine

CAS: [3289-50-7]



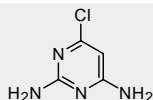
2,6-Diaminopurine

CAS: [1904-98-9]



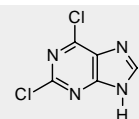
4-Chloro-2,6-diaminopyrimidine

CAS: [156-83-2]



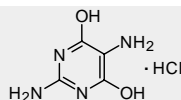
2,6-Dichloropurine

CAS: [5451-40-1]



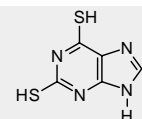
2,5-Diamino-4,6-dihydroxypyrimidine hydrochloride

CAS: [56830-58-1]



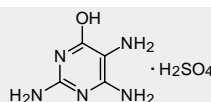
2,6-Dimercaptopurine

CAS: [5437-25-2]



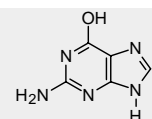
6-Hydroxy-2,4,5-triaminopyrimidine sulfate

CAS: [1603-02-7]



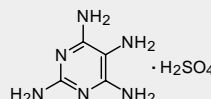
Guanine

CAS: [73-40-5]



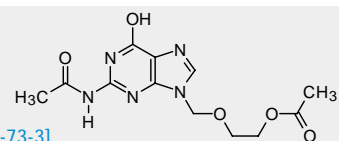
2,4,5,6-Tetraaminopyrimidine sulfate

CAS: [5392-28-9]



N2-Acetyl-9-[2-(acetoxyethoxy)methyl]-guanine
(Diacetylcyclovir)

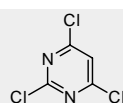
CAS: [75128-73-3]



2,4,6-Trichloropyrimidine

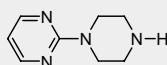
CAS: [3764-01-0]

NEW



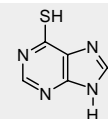
N-(2-Pyrimidinyl)-piperazine

CAS: [20980-22-7]



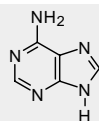
6-Mercaptopurine

CAS: [50-44-2]



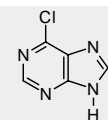
Adenine

CAS: [73-24-5]



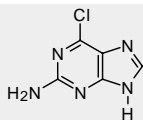
6-Chloropurine

CAS: [1074-89-1]



6-Chloroguanine (2-Amino-6-chloropurine)

CAS: [10310-21-1]



Pyridines

Pyridine ACS

CAS: [110-86-1]



2-Chloro-3-hydroxypyridine

CAS: [6636-78-8]



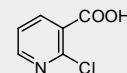
2-Acetylpyridine

CAS: [1122-62-9]



2-Chloronicotinic acid

CAS: [2942-59-8]



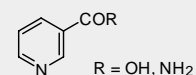
3-Acetylpyridine

CAS: [350-03-8]



Nicotinic acid / Niacinamide

NEW



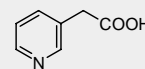
2-, 3- and 4-Aminopyridine



Pyridine-3-acetic acid

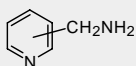
NEW

CAS: [501-81-5]



2-, 3- and 4-(Aminomethyl)-pyridine

NEW

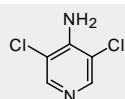


2-, 3- and 4-Cyanopyridine



4-Amino-3,5-dichloropyridine

CAS: [22889-78-7]



2-Chloro-3-cyanopyridine

NEW

CAS: [6602-54-6]



2-Amino-3-hydroxypyridine

CAS: [16867-03-1]



2-Chloro-4-cyanopyridine

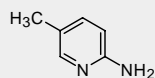
NEW

CAS: [33252-30-1]



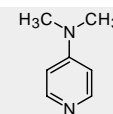
2-Amino-5-methylpyridine

CAS: [1603-41-4]



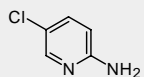
4-(Dimethylamino)-pyridine (4-DMAP)

CAS: [1122-58-3]

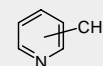


2-Amino-5-chloropyridine

CAS: [1072-98-6]



2-, 3- and 4-Methylpyridine



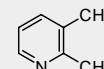
2-Bromopyridine

CAS: [109-04-6]



2,3-Dimethylpyridine (2,3-Lutidine)

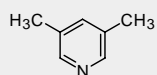
CAS: [583-61-9]



Pyridines

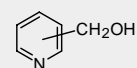
3,5-Dimethylpyridine (3,5-Lutidine)

CAS: [591-22-0]



2-, 3- and 4-(Hydroxymethyl)-pyridine

NEW



2-Vinylpyridine

CAS: [100-69-6]

NEW



2-, 3- and 4-Hydroxypyridine

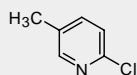
NEW



2-Chloro-5-methylpyridine

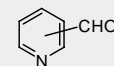
CAS: [18368-64-4]

NEW



2-, 3- and 4-Pyridinecarboxaldehyde

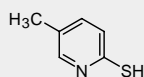
NEW



2-Mercapto-5-methylpyridine

CAS: [18368-58-6]

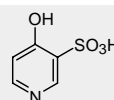
NEW



4-Hydroxy-3-pyridinesulfonic acid

CAS: [51498-37-4]

NEW



2-Mercaptopyridine

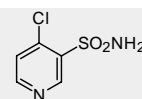
CAS: [2637-34-5]



4-Chloro-3-pyridinesulfonamide

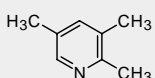
CAS: [33263-43-3]

NEW



2,3,5-Trimethylpyridine (2,3,5-Collidine)

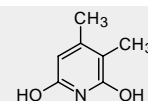
CAS: [695-98-7]



2,6-Dihydroxy-3,4-dimethylpyridine

CAS: [84540-47-6]

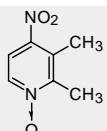
NEW



2,3-Dimethyl-4-nitropyridine N-oxide

CAS: [37699-43-7]

NEW



Pyridine hydrobromide

CAS: [18820-82-1]



Pyridine hydrochloride

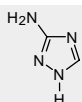
CAS: [628-13-7]



N- and S-Heterocycles

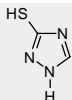
3-Amino-1H-1,2,4-triazole

CAS: [61-82-5]



3-Mercapto-1H-1,2,4-triazole

CAS: [3179-31-5]



Homopiperazine

CAS: [505-66-8]



Indole

CAS: [120-72-9]



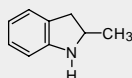
5-Mercapto-1H-1,2,3-triazole sodium salt

CAS: [59032-27-8]



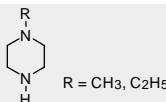
2-Methylindoline

CAS: [6872-06-6]



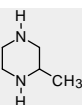
N-Methyl- and N-Ethylpiperazine

NEW

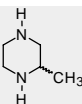


2-Methylpiperazine

CAS: [109-07-9]

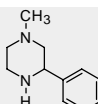


R-(-)- and S-(+)-2-Methylpiperazine



1-Methyl-3-phenylpiperazine

CAS: [5271-27-2]



Piperidine

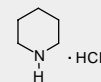
CAS: [110-89-4]



Piperidine hydrochloride

NEW

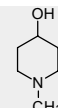
CAS: [6091-44-7]



N-Methyl-4-piperidinol

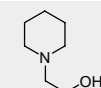
NEW

CAS: [106-52-5]



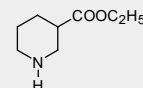
N-(2-Hydroxyethyl)-piperidine

CAS: [3040-44-6]



Piperidine-3-carboxylic acid ethyl ester

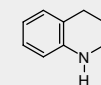
CAS: [5006-62-2]



1,2,3,4-Tetrahydroquinoline

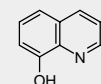
NEW

CAS: [635-46-1]



8-Hydroxyquinoline

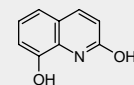
CAS: [148-24-3]



2,8-Dihydroxyquinoline (8-Hydroxycarbostryl)

NEW

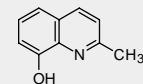
CAS: [15450-76-7]



8-Hydroxyquinaldine

NEW

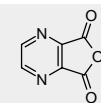
CAS: [4744-50-7]



Pyrazine-2,3-dicarboxylic anhydride

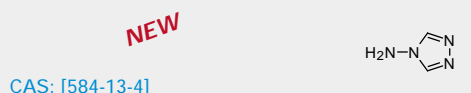
NEW

CAS: [4744-50-7]

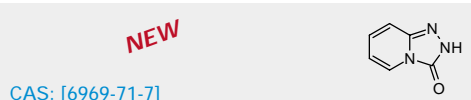


N- and S-Heterocycles

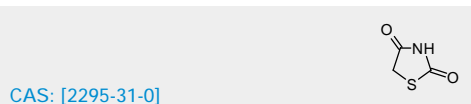
4-Amino-4H-1,2,4-triazole



1,2,4-Triazolo[4,3-a]pyridin-3(2H)-one

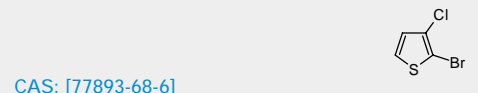


Thiazolidine-2,4-dione

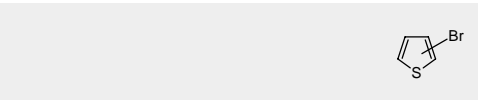


Thiophenes

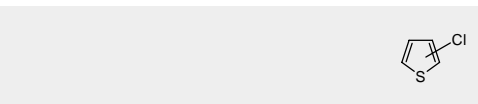
2-Bromo-3-chlorothiophene



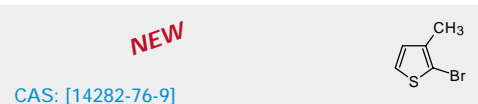
2- and 3-Bromothiophene



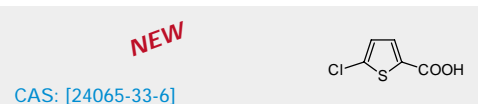
2- and 3-Chlorothiophene



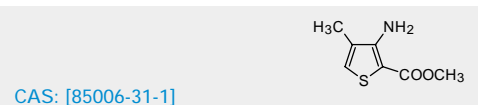
2-Bromo-3-methylthiophene



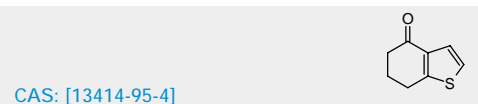
5-Chloro-2-thiophenecarboxylic acid



Methyl 3-amino-4-methylthiophene-2-carboxylate

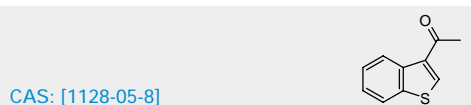


4-Oxotetrahydrobenzo[b]thiophene

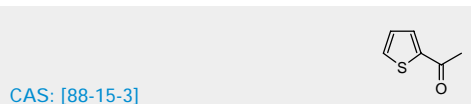


Thiophenes

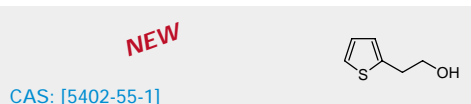
3-Acetylbenzo[b]thiophene



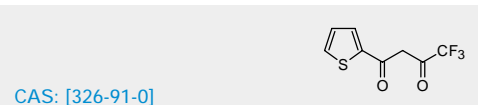
2-Acetylthiophene



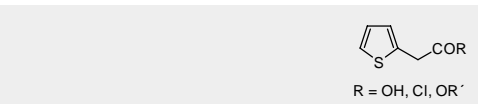
2-(2-Hydroxyethyl)-thiophene



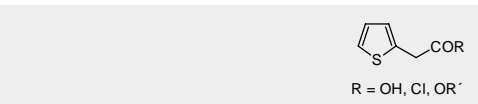
1-(2'-Thenoyl)-3,3,3-trifluoroacetone



Thiophene-2-acetic acid / - chloride / - esters



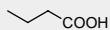
Thiophene-2-carboxylic acid / - chloride / - esters



Carboxylic Acids and Derivatives

n-Butyric acid

CAS: [107-92-6]



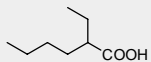
Isobutyric acid

CAS: [79-31-2]



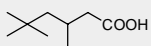
2-Ethylhexanoic acid

CAS: [149-57-5]



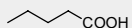
Isononanoic acid

(3,5,5-Trimethylhexanoic acid + C₉-isomers)



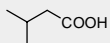
Valeric acid

CAS: [109-52-4]



Isovaleric acid

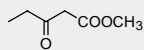
CAS: [503-74-2]



3-Oxovaleric acid methyl ester

CAS: [30414-53-0]

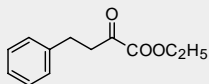
NEW



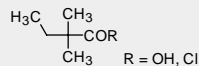
Ethyl 2-oxo-4-phenylbutyrate

CAS: [64920-29-2]

NEW

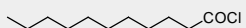


2,2-Dimethylbutyric acid / - chloride



Undecanoyl chloride

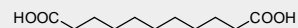
CAS: [17746-05-3]



1,11-Undecanedicarboxylic acid

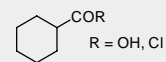
CAS: [505-52-2]

NEW



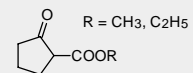
Cyclohexanecarboxylic acid / - chloride

NEW



Methyl / Ethyl 2-oxocyclopentane carboxylate

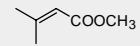
NEW



3,3-Dimethylacrylic acid methyl ester

CAS: [924-50-5]

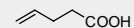
NEW



3-Vinylpropionic acid

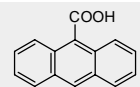
CAS: [591-80-0]

NEW



Anthracene-9-carboxylic acid

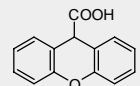
CAS: [723-62-6]



Xanthene-9-carboxylic acid

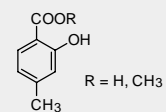
CAS: [82-07-5]

NEW



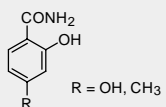
4-Methylsalicylic acid / - methyl ester

NEW



4-Hydroxy- and 4-Methylsalicylamide

NEW



Thiosalicylic acid

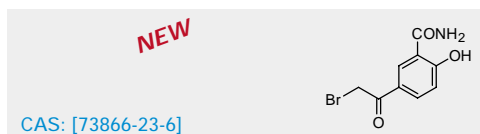
CAS: [147-93-3]

NEW

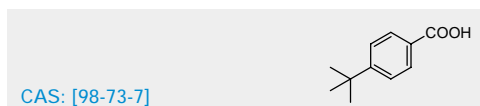


Carboxylic Acids and Derivatives

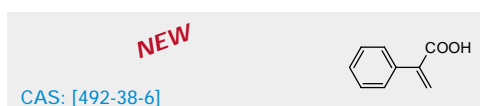
5-(Bromoacetyl)-salicylamide



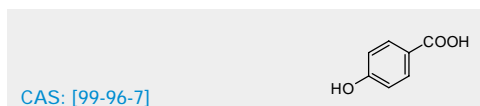
4-tert-Butylbenzoic acid



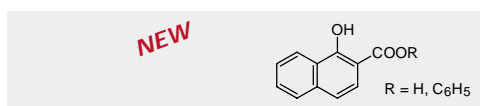
2-Phenylacrylic acid (Atropic acid)



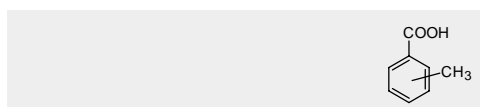
4-Hydroxybenzoic acid



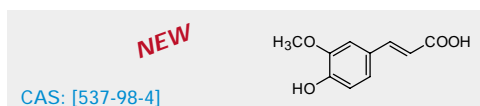
1-Hydroxy-2-naphthoic acid / - phenyl ester



2-, 3- and 4-Toluic acid



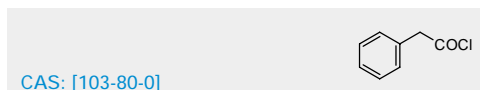
Ferulic acid



DL-Tartaric acid anhydrous



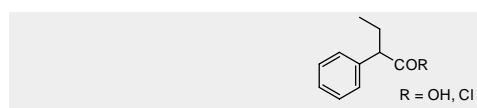
Phenylacetyl chloride



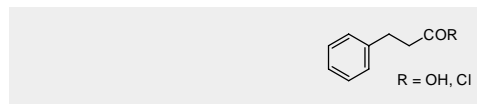
Benzilic acid methyl ester



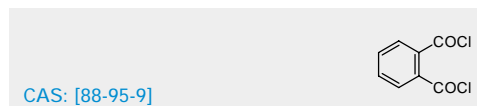
2-Phenylbutyric acid / - chloride



3-Phenylpropionic acid / - chloride

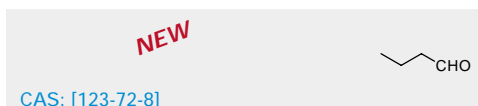


Phthaloyl dichloride

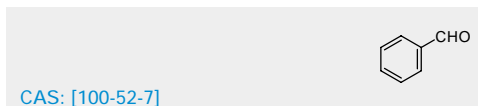


Aldehydes

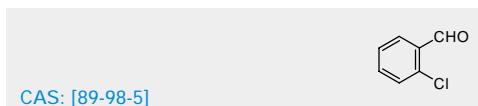
n-Butyraldehyde



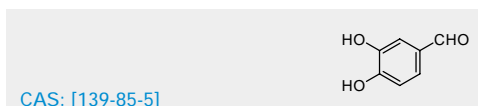
Benzaldehyde



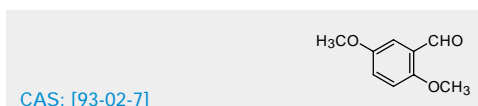
2-Chlorobenzaldehyde



3,4-Dihydroxybenzaldehyde



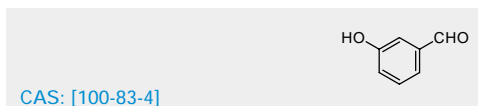
2,5-Dimethoxybenzaldehyde



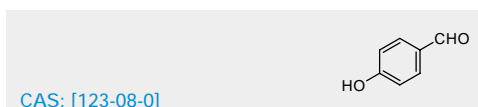
4-tert-Butylbenzaldehyde



3-Hydroxybenzaldehyde



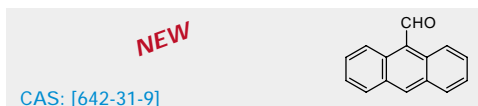
4-Hydroxybenzaldehyde



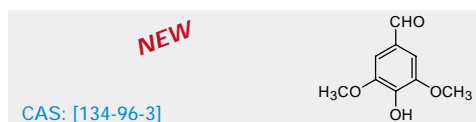
4-(Methylthio)-benzaldehyde



9-Anthranaldehyde



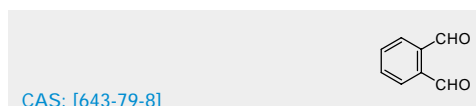
4-Hydroxy-3,5-dimethoxybenzaldehyde



Isophthalaldehyde

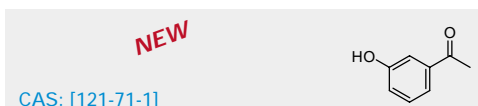


o-Phthalaldehyde (o-Phthaldialdehyde)



Acetophenones, Benzophenones, Propiophenones

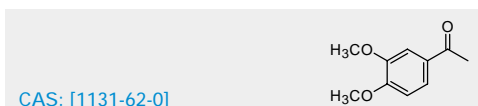
3-Hydroxyacetophenone



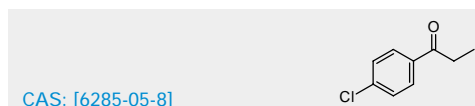
2-Bromo-3'-chloropropiophenone



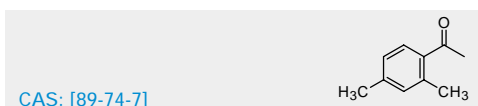
3,4-Dimethoxyacetophenone



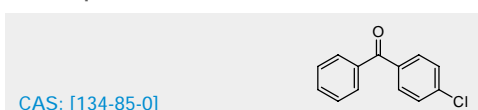
4'-Chloropropiophenone



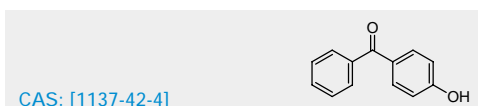
2,4-Dimethylacetophenone



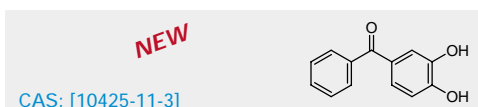
4-Chlorobenzophenone



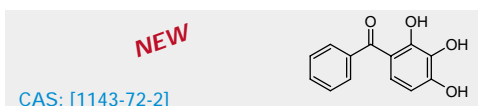
4-Hydroxybenzophenone



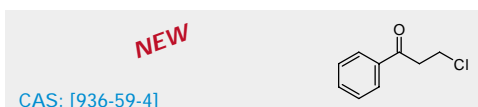
3,4-Dihydroxybenzophenone



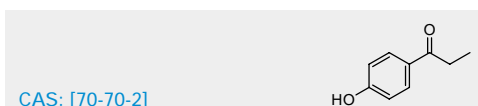
2,3,4-Trihydroxybenzophenone



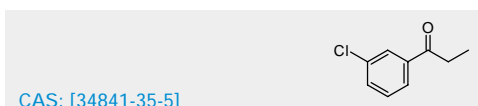
3-Chloropropiophenone



4'-Hydroxypropiophenone



3'-Chloropropiophenone



Ketones and Ketoximes

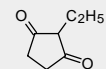
1-Acetylnaphthalene

CAS: [941-98-0]



2-Ethylcyclopentane-1,3-dione

CAS: [823-36-9]



Cyclohexane-1,3-dione

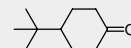
CAS: [504-02-9]



4-tert-Butylcyclohexanone

CAS: [98-53-3]

NEW



2-Methylcyclohexane-1,3-dione

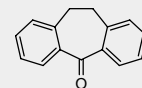
CAS: [1193-55-1]



2,3:6,7-Dibenzosuberone

CAS: [1210-35-1]

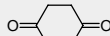
NEW



Cyclohexane-1,4-dione

CAS: [637-88-7]

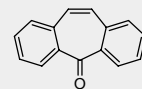
NEW



2,3:6,7-Dibenzosuberone

CAS: [2222-33-5]

NEW



1-Acetyl-1-cyclohexene

CAS: [932-66-1]

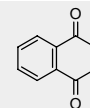
NEW



1,4-Naphthoquinone

CAS: [130-15-4]

NEW



1-Indanone

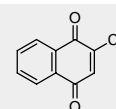
CAS: [83-33-0]



2-Chloro-1,4-naphthoquinone

CAS: [1010-60-2]

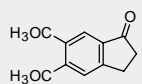
NEW



5,6-Dimethoxy-1-indanone

CAS: [2107-69-9]

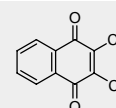
NEW



2,3-Dichloro-1,4-naphthoquinone

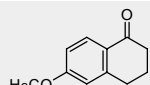
CAS: [117-80-6]

NEW



6-Methoxy-1-tetralone

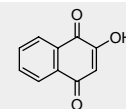
CAS: [1078-19-9]



2-Hydroxy-1,4-naphthoquinone

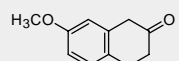
CAS: [83-72-7]

NEW



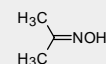
7-Methoxy-2-tetralone

CAS: [4133-34-0]



Acetone oxime

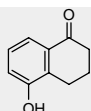
CAS: [127-06-0]



5-Hydroxy-1-tetralone

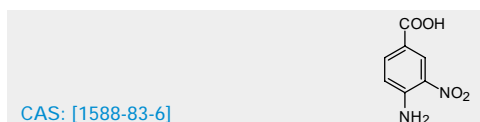
CAS: [28315-93-7]

NEW

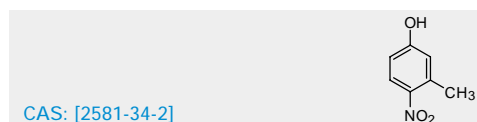


Nitro Aromatics

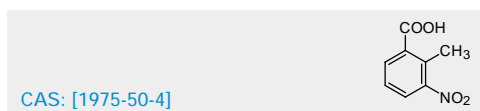
4-Amino-3-nitrobenzoic acid



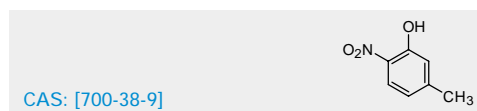
4-Nitro-m-cresol



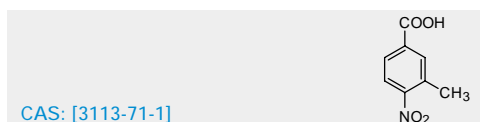
2-Methyl-3-nitrobenzoic acid



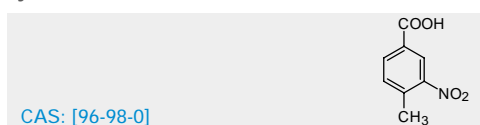
6-Nitro-m-cresol



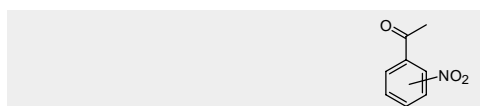
3-Methyl-4-nitrobenzoic acid



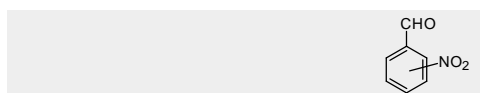
4-Methyl-3-nitrobenzoic acid



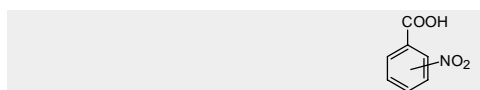
2-, 3- and 4-Nitroacetophenone



2-, 3- and 4-Nitrobenzaldehyde



2-, 3- and 4-Nitrobenzoic acid



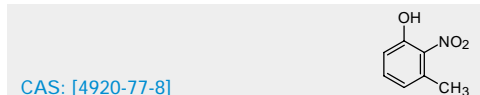
2-Chloro-5-nitrobenzoic acid



5-Chloro-2-nitrobenzoic acid

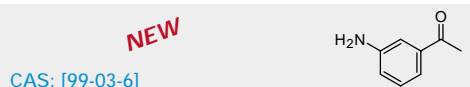


2-Nitro-m-cresol

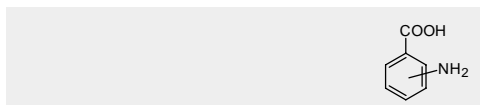


Amino Aromatics

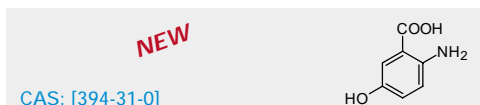
3-Aminoacetophenone



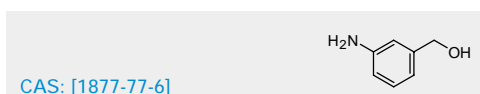
3- and 4-Aminobenzoic acid



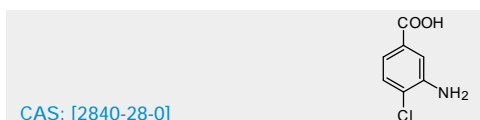
2-Amino-5-hydroxybenzoic acid



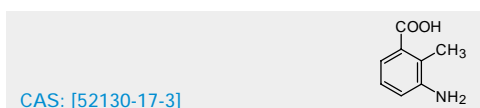
3-Aminobenzylalcohol



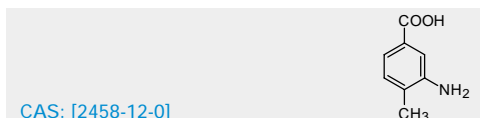
3-Amino-4-chlorobenzoic acid



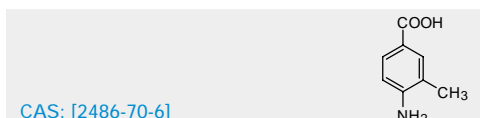
3-Amino-2-methylbenzoic acid



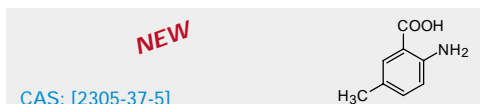
3-Amino-4-methylbenzoic acid



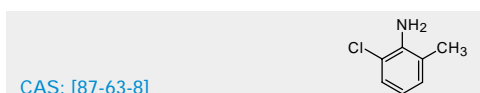
4-Amino-3-methylbenzoic acid



2-Amino-5-methylbenzoic acid

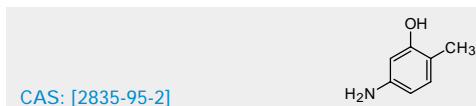


6-Chloro-o-toluidine

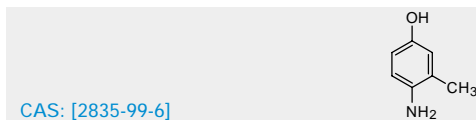


Dye and Hair Dye Intermediates

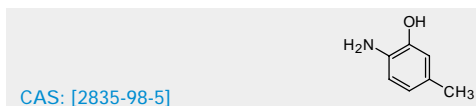
5-Amino-o-cresol



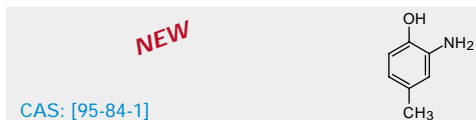
4-Amino-m-cresol



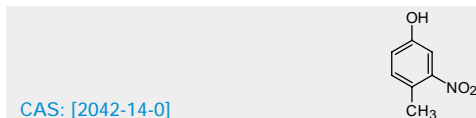
6-Amino-m-cresol



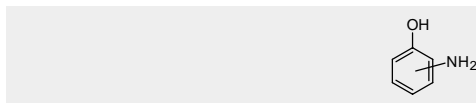
2-Amino-p-cresol



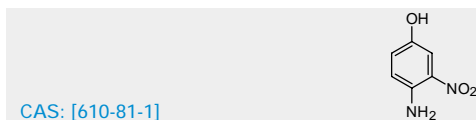
3-Nitro-p-cresol



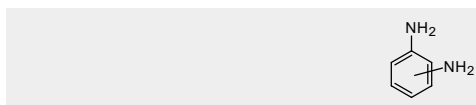
2-, 3- and 4-Aminophenol



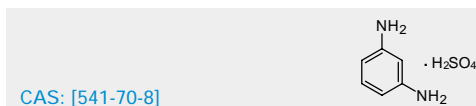
4-Amino-3-nitrophenol



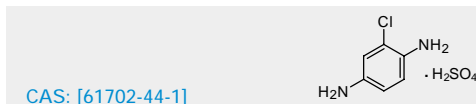
o-, m- and p-Phenylenediamine



m-Phenylenediamine sulfate

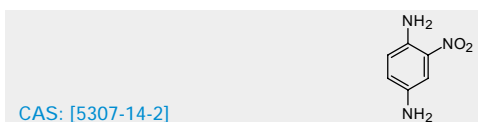


2-Chloro-p-phenylenediamine sulfate

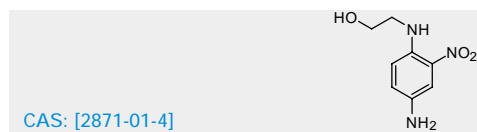


Dye and Hair Dye Intermediates

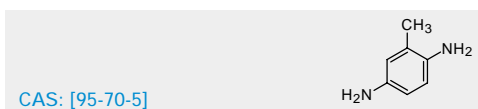
2-Nitro-p-phenylenediamine



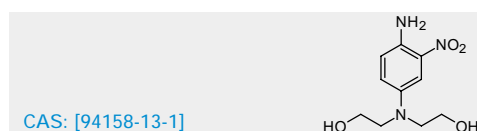
HC Red 3



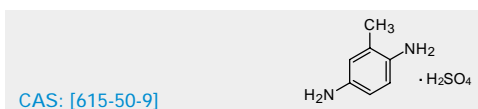
2,5-Diaminotoluene (solid and 50% aqueous solution)



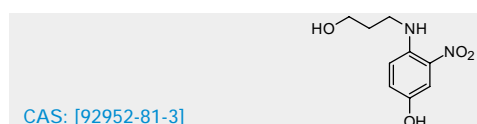
HC Red 13



2,5-Diaminotoluene sulfate



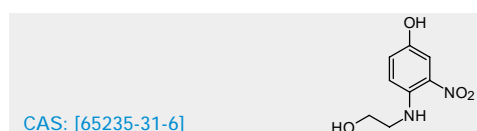
HC Red BN



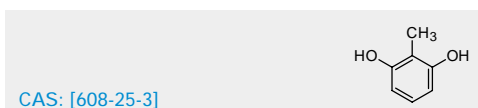
2-Chloro-5-nitroaniline



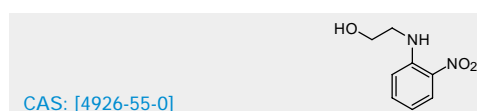
HC Red B 54



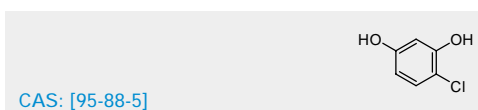
2-Methylresorcinol



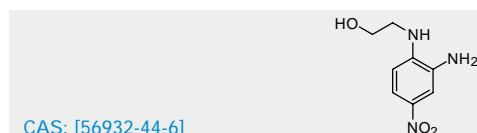
HC Yellow 2



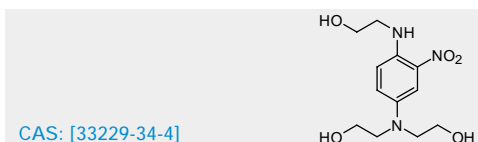
4-Chlororesorcinol



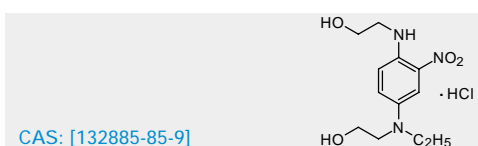
HC Yellow 5



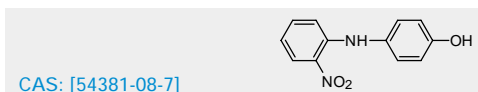
HC Blue 2



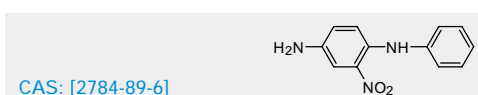
HC Blue 12



HC Orange 1



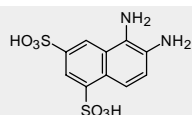
HC Red 1



Sulfonic Acids and Derivatives

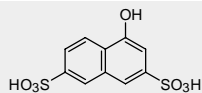
1,2-Diamino-5,7-naphthalenedisulfonic acid

CAS: [73692-57-6]



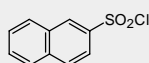
4-Hydroxy-2,7-naphthalenedisulfonic acid

CAS: [578-85-8]



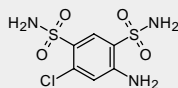
Naphthalene-2-sulfonyl chloride

CAS: [93-11-8]



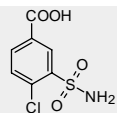
4-Amino-6-chlorobenzene-1,3-disulfonamide

CAS: [121-30-2]



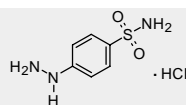
4-Chloro-3-sulfamoylbenzoic acid

CAS: [1205-30-7]



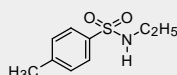
4-Hydrazinobenzenesulfonamide hydrochloride

CAS: [17852-52-7]



4-Toluenesulfonic acid N-ethylamide

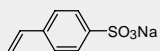
CAS: [80-39-7]



Sodium p-styrenesulfonate

CAS: [2695-37-6]

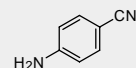
NEW



Nitriles

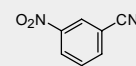
4-Aminobenzonitrile

CAS: [873-74-5]



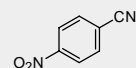
3-Nitrobenzonitrile

CAS: [619-24-9]



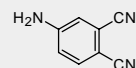
4-Nitrobenzonitrile

CAS: [619-72-7]



3,4-Dicyanoaniline

CAS: [56765-79-8]



3-Nitrophthalonitrile

CAS: [51762-67-5]



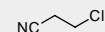
Cyclopropyl cyanide

CAS: [5500-21-0]



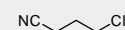
3-Chloropropionitrile

CAS: [542-76-7]



4-Chlorobutyronitrile

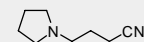
CAS: [628-20-6]



4-(N-Pyrrolidino)-butyronitrile

CAS: [35543-25-0]

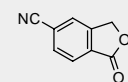
NEW



5-Cyanophthalide

CAS: [82104-74-3]

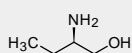
NEW



Amines and Ammonium Salts

R-(-)-2-Amino-1-butanol

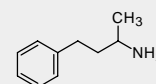
CAS: [5856-63-3]



1-Methyl-3-phenylpropylamine

CAS: [22374-89-6]

NEW



Diethylamine

CAS: [109-89-7]



1,4-Diazabicyclo[2.2.2]octane (DABCO®)

CAS: [280-57-9]



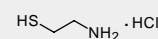
Triethylamine

CAS: [121-44-8]



Cysteamine hydrochloride

CAS: [156-57-0]



Morpholine

CAS: [110-91-8]

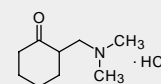
NEW



2-[(Dimethylamino)-methyl]-cyclohexanone hydrochloride (Mannich HCl)

CAS: [42036-65-7]

NEW



N-Aminomorpholine

CAS: [4319-49-7]

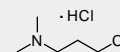
NEW



3-(Dimethylamino)-propyl chloride hydrochloride (solid and 65% aqueous solution)

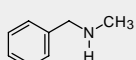
CAS: [5407-04-5]

NEW



N-Methylbenzylamine

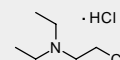
CAS: [103-67-3]



2-(Diethylamino)-ethyl chloride hydrochloride

CAS: [869-24-9]

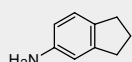
NEW



5-Aminoindan

CAS: [24425-40-9]

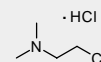
NEW



2-(Dimethylamino)-ethyl chloride hydrochloride

CAS: [4584-46-7]

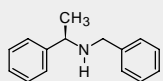
NEW



R-(+)-N-Benzyl-alpha-methylbenzylamine

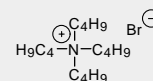
CAS: [38235-77-7]

NEW



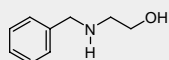
Tetrabutylammonium bromide

CAS: [1643-19-2]



N-Benzylethanolamine

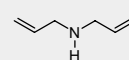
CAS: [104-63-2]



Diallylamine

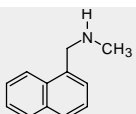
CAS: [124-02-7]

NEW



N-Methyl-1-naphthylmethylamine

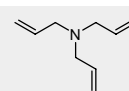
CAS: [14489-75-9]



Triallylamine

CAS: [102-70-05]

NEW



Silanes

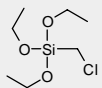
tert-Butylchlorodimethylsilane

CAS: [18162-48-6]



(Chloromethyl)triethoxysilane

CAS: [15267-95-5]



(Trifluoromethyl)-trimethylsilane (Ruppert Reagent)

CAS: [81290-20-2]

NEW



Allyltrimethylsilane

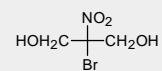
CAS: [762-72-1]



Biocides and Disinfectants

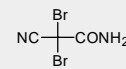
2-Bromo-2-nitro-1,3-propanediol (Bronopol)

CAS: [52-51-7]



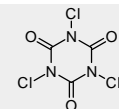
2,2-Dibromo-3-nitrilopropionamide

CAS: [10222-01-2]



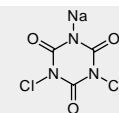
Trichloroisocyanuric acid (Symclosen)

CAS: [87-90-1]



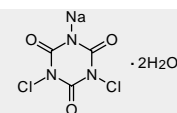
Sodium Dichloroisocyanurate anhydrous

CAS: [2893-78-9]



Sodium Dichloroisocyanurate dihydrate

CAS: [51580-86-0]



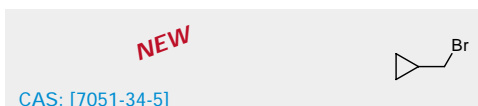
Calcium hypochlorite

Ca(OCl)₂

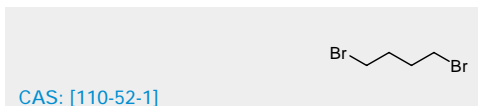


Halo Aliphatics

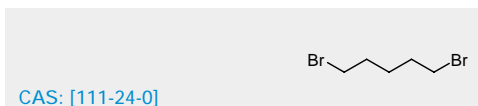
(Bromomethyl)-cyclopropane



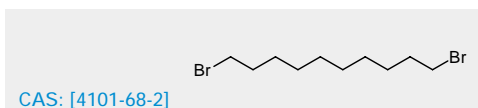
1,4-Dibromobutane



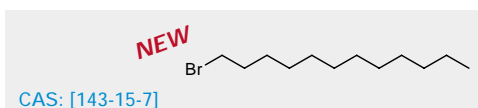
1,5-Dibromopentane



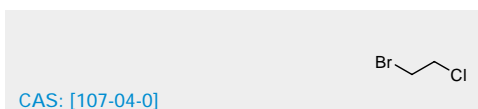
1,10-Dibromodecane



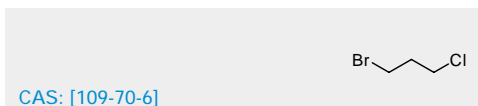
1-Bromododecane



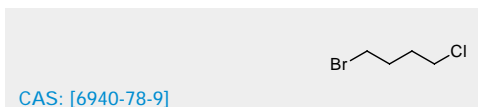
1-Bromo-2-chloroethane



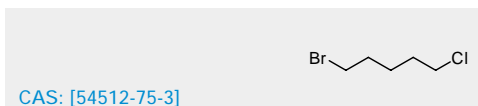
1-Bromo-3-chloropropane



1-Bromo-4-chlorobutane



1-Bromo-5-chloropentane



Propargyl chloride



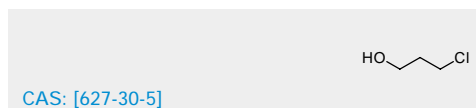
Halo Aliphatics

2-Ethylhexyl bromide

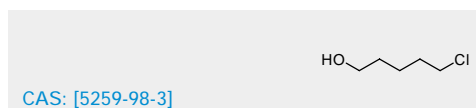


Halo Alcohols and Ethers

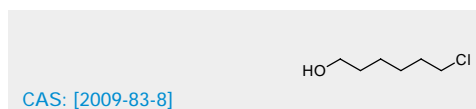
3-Chloro-1-propanol



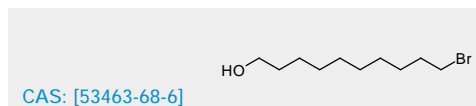
5-Chloro-1-pentanol



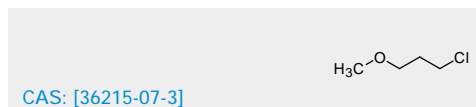
6-Chloro-1-hexanol



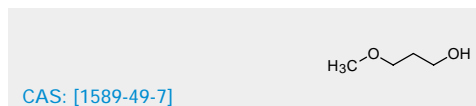
10-Bromo-1-decanol



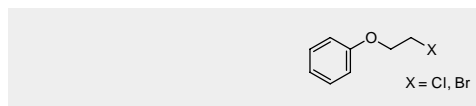
3-Methoxypropyl chloride



3-Methoxy-1-propanol



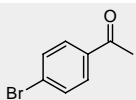
2-Phenoxyethyl chloride / - bromide



Halo Aromatics

4-Bromoacetophenone

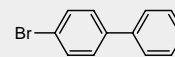
CAS: [99-90-1]



4-Bromobiphenyl

CAS: [92-66-0]

NEW



3-Bromoanisole

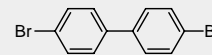
CAS: [2398-37-0]



4,4'-Dibromobiphenyl

CAS: [92-86-4]

NEW



2- and 4-Bromophenol

NEW



2-, 3- and 4-Bromotoluene



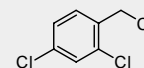
2-, 3- and 4-Bromobenzaldehyde



2,4-Dichlorobenzyl chloride

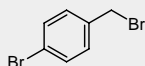
CAS: [94-99-5]

NEW



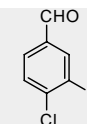
4-Bromobenzyl bromide

CAS: [589-15-1]



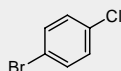
4-Chloro-3-fluorobenzaldehyde

CAS: [5527-95-7]



4-Bromochlorobenzene

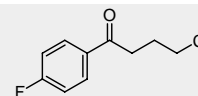
CAS: [106-39-8]



4-Chloro-4'-fluorobutyrophenone

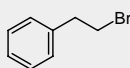
CAS: [3874-54-2]

NEW



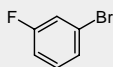
(2-Bromoethyl)-benzene

CAS: [103-63-9]



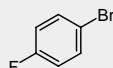
3-Bromofluorobenzene

CAS: [1073-06-9]



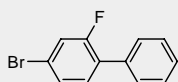
4-Bromofluorobenzene

CAS: [460-00-4]



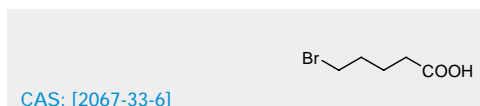
4-Bromo-2-fluorobiphenyl

CAS: [41604-19-7]

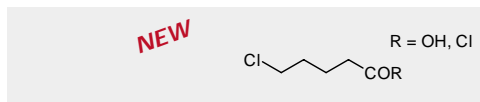


Halo Carboxylic Acids and Esters

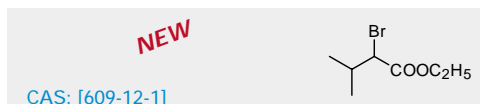
5-Bromovaleric acid



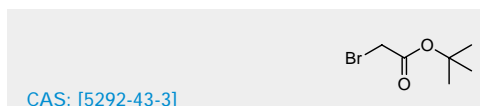
5-Chlorovaleric acid / - chloride



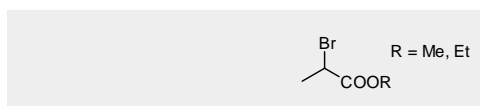
2-Bromoisovaleric acid ethyl ester



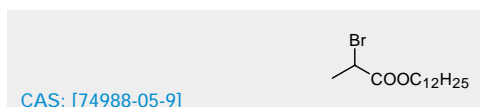
tert-Butyl bromoacetate



2-Bromopropionic acid esters



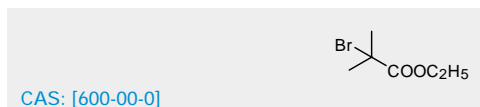
Dodecyl 2-bromopropionate



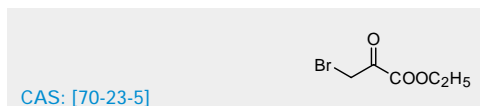
2-Bromobutyric acid esters



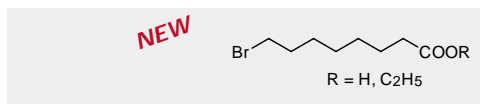
Ethyl 2-bromoisobutyrate



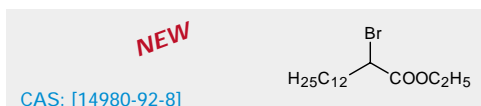
Ethyl 3-bromopyruvate



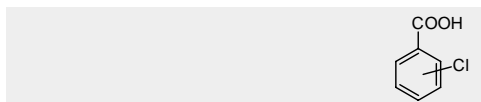
8-Bromooctanoic acid / - ethyl ester



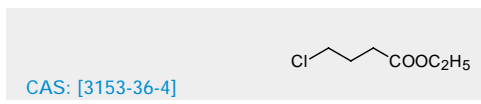
2-Bromomyristic acid ethyl ester



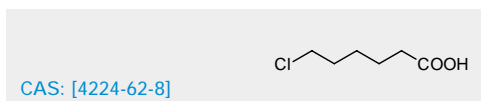
2-, 3- and 4-Chlorobenzoic acid



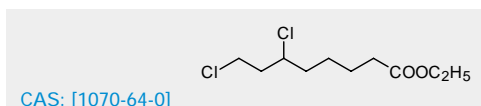
Ethyl 4-chlorobutanoate



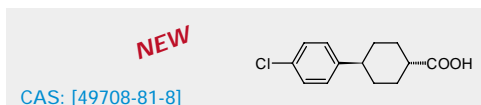
6-Chlorohexanoic acid



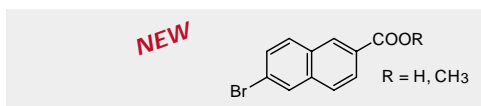
6,8-Dichlorooctanoic acid ethyl ester



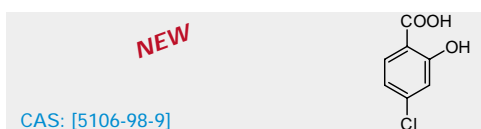
trans-4-(4'-Chlorophenyl)-cyclohexanecarboxylic acid



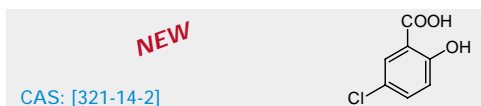
6-Bromo-2-naphthoic acid / - methyl ester



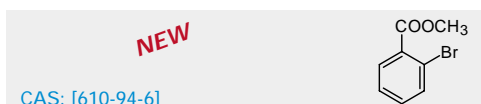
4-Chlorosalicylic acid



5-Chlorosalicylic acid

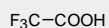


2-Bromobenzoic acid methyl ester



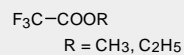
Fluoro Compounds

Trifluoroacetic acid

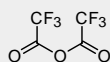


CAS: [76-05-1]

Methyl / Ethyl trifluoroacetate

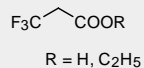


Trifluoroacetic anhydride



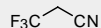
CAS: [407-25-0]

3,3,3-Trifluoropropionic acid / - ethyl ester



NEW

3,3,3-Trifluoropropionitrile



CAS: [20530-38-5]

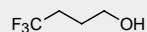
NEW

Trifluoroethanol



CAS: [75-89-8]

4,4,4-Trifluoro-1-butanol



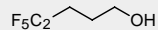
CAS: [461-18-7]

Trifluoromethyl iodide



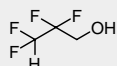
CAS: [2314-97-8]

4,4,5,5,5-Pentafluoro-1-pentanol



CAS: [148043-73-6]

2,2,3,3-Tetrafluoro-1-propanol



CAS: [76-37-9]

4-Bromo-3,3,4,4-tetrafluoro-1-butene



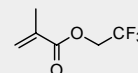
CAS: [18599-22-9]

2-(Trifluoromethyl)-acrylic acid



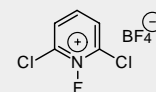
CAS: [381-98-6]

2,2,2-Trifluoroethyl methacrylate



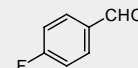
CAS: [352-87-4]

N-Fluoro-2,6-dichloropyridinium tetrafluoroborate



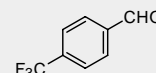
CAS: [140623-89-8]

4-Fluorobenzaldehyde



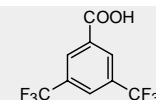
CAS: [459-57-4]

4-(Trifluoromethyl)-benzaldehyde



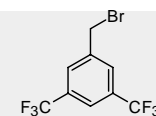
CAS: [455-19-6]

3,5-Bis-(trifluoromethyl)-benzoic acid



CAS: [725-89-3]

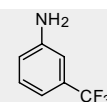
3,5-Bis-(trifluoromethyl)-benzyl bromide



CAS: [32247-96-4]

NEW

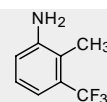
3-Trifluoromethylaniline



CAS: [98-16-8]

NEW

2-Methyl-3-trifluoromethylaniline



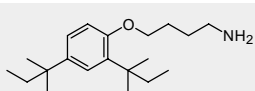
CAS: [54396-44-0]

NEW

Photochemicals

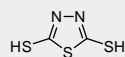
2,4-Di-tert-amylphenoxybutylamine

CAS: [51959-14-9]



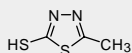
2,5-Dimercapto-1,3,4-thiadiazole

CAS: [1072-71-5]



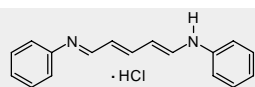
2-Mercapto-5-methyl-1,3,4-thiadiazole

CAS: [29490-19-5]



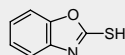
Glutacondialdehyde dianil hydrochloride

CAS: [1497-49-0]



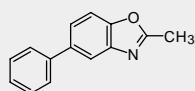
2-Mercaptobenzoxazole

CAS: [2382-96-9]



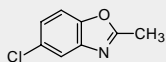
2-Methyl-5-phenylbenzoxazole

CAS: [61931-68-8]



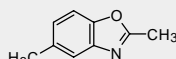
5-Chloro-2-methylbenzoxazole

CAS: [19219-99-9]



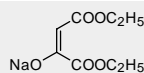
2,5-Dimethylbenzoxazole

CAS: [5676-58-4]



Oxalacetic acid diethyl ester sodium salt

CAS: [40876-98-0]



Potassium Phthalimide

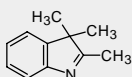
CAS: [1074-82-4]



2,3,3-Trimethylindolenine

CAS: [1640-39-7]

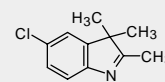
NEW



5-Chloro-2,3,3-trimethylindolenine

CAS: [25981-83-3]

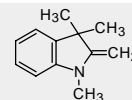
NEW



2-Methylene-1,3,3-trimethylindoline

CAS: [118-12-7]

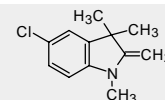
NEW



5-Chloro-2-methylene-1,3,3-trimethylindoline

CAS: [6872-17-9]

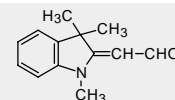
NEW



2-Formylmethylene-1,3,3-trimethylindoline

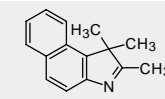
CAS: [84-83-3]

NEW



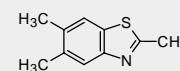
2,3,3-Trimethylbenzindolenine

CAS: [41532-84-7]



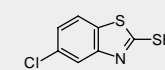
2,5,6-Trimethylbenzothiazole

CAS: [5683-41-0]



5-Chloro-2-mercaptobenzothiazole

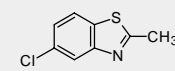
CAS: [5331-91-9]



5-Chloro-2-methylbenzothiazole

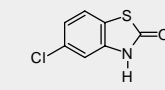
CAS: [1006-99-1]

NEW



5-Chloro-2-benzothiazolinone

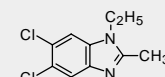
CAS: [20600-44-6]



5,6-Dichloro-1-ethyl-2-methylbenzimidazol

CAS: [3237-62-5]

NEW





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