

Reference	Compound Name
5	A fluorenicarboxylic acid
6	A-alpha-C (2-Amino-9H-pyrido [2,3-b] indole)
2,5	Acenaphthene
2,5	Acenaphthylene
1,3,5,6,7	Acetaldehyde
6,7,13	Acetamide
3,4,5,6,8	Acetic Acid
1,3,4,5,6,8	Acetone
12,22,13,20	Acetonitrile
5,6,13	Acetylene
3	Acridine
1,3,4,5,6,7,8	Acrolein
6	Acrylamide
1,6,7,22,25	Acrylonitrile
5	Adipic Acid
11	Aldrin
3,5,6	Anabesine
3,4,5,6,8	Anatabine
4,6,7,8,13	Aniline
5	Anodmine
14	Anteiso-hentriacontane
14	Anteiso-trioacontane
14	Anteiso-dotriacontane
5	Anthanthrene
1,2,3,5,13	Anthracene
5	Anthraceno-2,3-9,10-phenanthrene
5	Arachidic Acid
5	Azulene
3	Benz[a]acridine
3	Benz[c]acridine
3	Benz[f]indene
5,30	Benzaldehyde
1,3,4,5,6,7,8	Benzene
3	Benzimidazole
1,2,3,4,5,7,8	Benzo[a]pyrene
1,2,3,4,7,8	Benzo[a]anthracene
1,2,3,7,25	Benzo[b]fluoranthene
3	Benzo[b]fluorene
3,6	Benzo[b]furan
3	Benzo[c]fluorene
3	Benzo[c]phenanthrene
3	Benzo[e]pyrene
3	Benzo[f]quinoline
3	Benzo[ghi]perylene
3,13	Benzo[h]quinoline
1,3,7,25	Benzo[j]fluoranthene
1,2,3,7,25	Benzo[k]fluoranthene
5	Benzo[m,n,o]fluoranthene
3,4,5,8,13	Benzoic Acid
13	Benzonitrile
5	Benzophenanthrene
11	Benzophenol
5	Benzyl Alcohol
25	Bicyclohexyl
22	Bromomethane

5	Butane
5	Butylbenzene
1,5,25	Butyraldehyde
5	Butyric Acid
5,20	C25-C33 paraffins
3,6	Caffeic Acid
3,6,13	Campesterol
5	Caproic Acid
5	Caprylic Acid
7	Captan
3	Carbazole
3,4,5,6,8	CO ₂
1,3,4,5,6,7,8	CO
15,22	Carbon Disulfide
5	Carbon Oxysulfide
3,4,8	Carbonyl sulfide
1,3,4,5,6,8	Cathecol
5	Cerotic acid
1,25	Chlorinated dioxins and furans
3	Chlorogenic Acid (3-o-caffeoyl-d-quinic acid)
22	Chloromethane
4,6,8,13	Cholesterol
1,2,3,5,7	Chrysene
3	Cichoriin
5	Collidine
3,5	Coronene
3,5	Cotinine
3	Couramin
1,3,5,22,25	Crotonaldehyde
5	Cyanogen
3	Cycloartenol
25	Cyclohexane
25	Cyclopentane
13	Cyclotene (Hydroxy-3-methyl-2-cyclopentanone)
11	DDT (4,4'-DDT)
30	Decanal
3	Dibenz[a,j]anthracene
3,7	Dibenz[a,j]acridine
3	Dibenz[a,c]anthracene
1,3,7,25	Dibenz[a,h]acridine
3,7,25	Dibenz[a,h]anthracene
1,3,7,25	Dibenz[a,j]acridine
3	Dibenzo[a,e]fluoranthene
7	Dibenzo[a,e]pyrene
3,7	Dibenzo[a,h]pyrene
1,3,7,25	Dibenzo[a,i]pyrene
3,7,25	Dibenzo[a,l]pyrene
3	Dibenzo[b,d]furan
6	Dibenzo[c,g]carbazole
20	Dieldrin
5	Diethyl ketone
5	Diethylene glycol
20	Diethylnitrosamine
5,25,20	Dimethylamine
5	Dimethylchrysene
22	Dimethyldisulfide

5	Dimethylfluoranthene
20	Dimethylnitrosamine
4,5,8	Dimeyhtlamine
5	Dipentene
5	Dipropyl ketone
29	Endrin
3	Ergosterol
3	Esculetin
5	Ethane
5	Ethanol
22	Ethene
22,25,30	Ethylbenzene
5	Ethyl beta-methylvalerate
5	Ethyl acetate
6	Ethyl carbamate
5	Ethyl isovalerate
5	Ethyl n-butyrate
5	Ethyl n-caproate
5	Ethyl propionate
5,25	Ethylamine
1	Ethylbenzene
5	Ethylene
5	Ethylene glycol
6	Ethylene oxide
20	Ethylmethylnitrosamine
3	Ethylphenols
3	Eugenol
3	Ferulic acid
3,6,13,20	Fluoranthene
2,5	Fluoranthene
2,3,5	Fluorene
1,3,4,5,6,8	Formaldehyde
3,4,5,6,8	Formic acid
22	Formic acid methyl ester
5,6,22	Furan
5,25,30	Furfural (furaldehyde or 2-furancarbox-aldehyde)
13	Furfuryl alcohol
5	Furoic acid
6	Glu-P-1
6	Glu-P-2
5	Glutamic acid
5	Glutamine
5	Glutaric acid
5,6	Glycerol
3,4,8,13	Glycolic acid
3,5	Guaiacol (2-Methoxyphenol)
5	Gudham
29	Guthion (Azinphosmethyl)
4,8,12	Harman (1-methyl-9H-pyrido [3,4-b]-indole)
18,22	Heptane
5	Heptylic acid
17	Hexamine
30	Hexanal
22	Hexane
22	Hexyne
1,3,4,6,8	Hydrazine

1,3,4,5,6,8	Hydrogen cyanide (Hydrocyanic acid)
5,6,25	Hydrogen sulfide
5	Hydrogen thiocyanide
1,3,5,8,13	Hydroquinone
1,3,6,25	Indeno[1,2,3-cd]pyrene
3,6,13	Indole
3	Ionene
6	IQ
5	Isobutane
5	Isobutylene
5	Isobutyraldehyde
5	Isobutyric acid
3	Isoeugenol
1,5,6,22,13	Isoprene
5	Isopropylbenzene
3,13	Isoquinoline
5	Isosqualene
14	Iso-tritriacontane
3,4,5,6,8	Lactic acid
5	Lathrein
5	Lauric acid
3	Levantenolide
5	Levulinic acid
6,22,13,20	Limonene
11	Lindane
3,5,6	Linoleic acid
3,5,6	Linolenic acid
5	Lohitam
5	Lutidine
3	Maleic anhydride
6	Maleic hydrazide
5	Malic acid
5	Malonic acid
1,3,5,13,25	m-Cresol
28	MeA-a-C (2-Amino-3-Methyl-9H-pyrido [2,3-b] indole)
5	Mesitol
5,6,13	Methane
22	Methanethiol
3,5,6	Methanol
5,22	Methyl acetate
25	Methyl acrylate
4,5,8,13,25	Methyl chloride
1,5,25	Methyl ethyl ketone
6	Methyl formate
24	Methyl isocyanate
5	Methyl nitrate
5	Methylacetylene
4,5,6,8,13	Methylamine
6	Methyleugenol
5	Methylglyoxal
13,25	Methylpyrazine
12	Methylquinoline
5	m-Hydroxyacetophenone
3	m-Toluidine
1,25,16,26,27	m- -Xylene
3,5	Myosmine

5	Myristic acid
1,3,4,6,7,8	N'- Nitrosonornicotine (NNN)
2,5,6,13,20	Naphthalene
3	Naphtho[2,3-b]pyrene
13	n-Butylamine
3,13,20	Neophytadiene
6	n-Hentriacontane
5	Nicotinamide
1,3,4,5,6,7,8	Nicotine
3	Nicotine-N'-oxid
5	Nicotinic acid
3	Nicotrine
5,13	Nicotyrine
6	Nitrobenzene
13	Nitrogen (N2)
3,4,6,8	Nitrogen oxides
6	Nitromethane
5	N-Methylmyosmine
6	N-Methylpyrrolidine
1,3,25,20	N- Nitrosoanabasine (NAB)
1,3,13,25,20	N- Nitrosoanatabine (NAT)
1,3,4,7,8	N-Nitrosodiethanolamine
1,3,4,6,7,8	N-Nitrosodiethylamine
1,3,4,6,8	N-Nitrosodimethylamine (NDMA)
1,3,6,7	N-Nitroso-di-n-butylamine (NDBA)
3,6	N-Nitroso-di-n-propylamine
1,3,6,25	N-Nitrosoethylmethylamine
25	N-Nitrosomorpholine
25	N-Nitroso-n-butylamine (NBA)
3,7	N-Nitroso-n-methylethylamine
13,25,8	N-Nitrosonornicotine (NNN)
3,6,7	N-Nitrosopiperidine
1,3,4,6,7,8	N-Nitrosopyrrolidine (NPYR)
1,3,4,6,8	[4-N-methyl-N-nitrosamino)-1-(3-pyridyl)-1-butanone] (NNK)
5	Nonylic acid
30	Nonylic aladehyde (nonanal)
3,5	Nornicotine
3,5	Nornicotyrine
3	Norphytene
13	n-Propylamine
7	o-Anisidine
5	Obeline
1,3,5,13,25	o-Cresol
3,6	Oleic acid
5	Oleic acid
3,12	o-Toluidine
5	Oxalic acid
22	Oxirane
1,25,16,26,27	o- Xylene
3,5,6	Palmitic acid
5	Palmitoleic acid
5	Palmitone
20	PCDDs and PCDFs (polychlorinated dibenzo-p-dioxins and polychlorinated dibenzo
1,3,5,13,25	p-Cresol
11	Pentachlorophenol
22	Pentane

22	Pentenal
3,5	Perylene
2,3,5,13,20	Phenanthrene
3	Phenanthridine
1,3,4,5,6,8	Phenol
13	Phenylacetic acid
5	Phenylacetylene
6	PHIP (2-Amino-1-methyl-6-phenylimidazo [4,5-b]pyridine)
5	Phthalic acid
5	P-Hydroxyacetophenone
5	Phytadienes
3	Phytol
3	Phytone
5	Picoline
3	Plastoquinone
5	Poikiline
5	Propane
22	Propene
1,5,13,25	Propionaldehyde
5,6	Propionic acid
22	Propionitrile
5	Propylbenzene
5	Propylene
5,6	Propylene oxide
22	Propyne
3	p-Toluidine
1,25,16,26,27	p-Xylene
6	Pyndine
13	Pyranone (5,6-Dihydro-3,5-Dihydroxy-2-methyl-4H-pyran-4-one)
3,5,13,20	Pyrene
1,3,4,5,6,8	Pyridine
5	Pyridine-3-aldehyde
1,5,6,22,13	Pyrrole
6,25	Pyrrolidine
3	Pyrrolo[2,3-b]pyridine
5	Pyruvic acid
1,3,4,5,6,8	Quinoline
3	Quinoxaline
5	Reductic acid
5	Resin acid
1,3,5,25	Resorcinol
3,5,6	Scopoletin
3	Scopoletin-beta-gentiobioside
3	Scopolin
29	Sevin (Carbaryl)
3,6	Sitosterol
6	Skatole
3	Solanenes
3,5,6	Solanesol
3	Solanone
3,5	Squalene
3,5,6	Stearic acid
3,5,6	Stigmasterol
1,6,7,22,25	Styrene
3,4,5,8,13	Succinic acid
3	Succinic anhydride

21	Tar
29	TDE (4,4'-DDD)
5	Thiocyanogen
1,3,4,5,6,7,8	Toluene
5	Triethylene glycol
5,25	Trimethylamine
2,3	Triphenylene
6	Trp-P-1 (3-Amino-1,4-Dimethyl-5H-pyrido (4,3-b)indole
6	Trp-P-2 (3-Amino-1-methyl-5H-pyrido (4,3-b)indole
1,3,7,25	Urethane
5	Veleric acid
25	Vinyl acetate
1,3,6,7,25	Vinyl chloride
13	Water
3	Xylenols
5	1,12-Benzoperylene
6,7,25	1,1-Dimethylhydrazine
5	1,2,4-Trimethylbenzene
5	1,2-3,4-5,6-Tribenzanthracene
5	1,2-3,4-Dibenzopyrene
5	1,2-5,6-Dibenzanthracene
5	1,2-7,8-Dibenzofluorene
5	1,2-7,8-Dibenzonaphthacene
5	1,2-Benzanthracene
2,5	1,2-Benzofluorene
5	1,2-Benzonaphthacene
22	1,2-Butadiene
5	1,2-Benzopyrene
22	1,2-Pentadiene
22	1,2 Propadiene
5	1,3,5-Trimethylbenzene
1,5,6,7,20	1,3-Butadiene
22	1,3-Cyclopentadiene
3	1,3-Dimethoxypropogallol
22	1,3-Pentadiene
22	1,4-Pentadiene
5	1,8,9-Perinaphthoxanthene
5	1,8-Dimethylnaphthalene
5	1,8-p-Menthadiene
5	11,12-Benzofluoranthene
1,25	1-Aminonaphthalene
3	1-Azafluororanthene
3	1-Azapyrene
22	1-Butene(Z)
22	1-Butene-3-yne
22	1-Heptene
22	1-Hexene
5	1-Methylchrysene
2,12	1-Methylnaphthalene
5	1-Methylpyrene
25	1-Methylpyrrolidine
3,5	1-Naphthol
3,7,12	1-Naphthylamine
22	1-Pentene
22	1-Penten-3-yne
5	2,1-Naphtho-1,2-fluorene

11	2,2',4,4'-Tetrachlorobiphenyl
11	2,2',3,3',6,6'-Heksachlorobiphenyl
11	2,2',3,3',4,4',5,5'-Octachlorobiphenyl
11	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl
11	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl (ISTD)
3,13	2,3'-Bipyridyl
11	2,3',4,5',6-Pentachlorobiphenyl
5	2,3-Benzofluorene
5,22	2,3-Butanedione
22	2,3-Dihydrofuran
3	2,3-Dimethylaniline
3	2,3-Dimethylmaleic anhydride
3	2,3-Dimethylpyrazine
22	2,3-Dimethyl-2-butene
5	2,3-Pentanedione
11	2,4-Dichlorophenol
3	2,4-Dimethylaniline
11	2,4-Dimethylphenol
3	2,4-Lutidine
5	2,4-Xylenol
11	2,4,6-Trichlorophenol
3	2,5-Dimethylaniline
19,22	2,5-Dimethylfuran
5	2,5-Dimethylphenanthrene
25	2,5- Dimethylpyrazine
3	2,5-Lutidine
3,6	2,6-Dimethylaniline
5	2,6-Dimethylpyridine
3	2,6-Lutidine
5	2',3'-Naphtho-3,4-pyrene
3	2-Aminobiphenyl
1,25	2-Aminonaphthalene
22,13	2-Butanone
22	2-Butene(E)
22	2-Butene(Z)
22	2-Butenenitrile
22	2-Butyne
11	2-Chlorophenol
3	2-Ethylaniline
22	2-Ethylfuran
13	2-Furaldehyde
22	2-Hexene
22	2-Methyl-1-butene
3	2-Methyl-1-naphthylamine
22,23	2-Methyl-1-propene
23	2-Methyl-1,3,-butadiene
23	2-Methyl-1,3,-pentadiene
22	2-Methyl-2-pentene
22	2-Methyl-2-propenal
5	2-Methylantracene
22	2-Methylbutanal
22	2-Methylbutane
5,22	2-Methylfuran
2,5,12	2-Methylnaphthalene
22	2-Methylpentane
22	2-Methylpropanal

22	2-Methylpropane
22	2-Methylpropanenitrile
3,5,22	2-Methylpyridine
3,5	2-Naphthol
3,4,6,7,8	2-Naphthylamine
11	2-Nitrophenol
1,3,6,7,25	2-Nitropropane
22	2-Pentene
3	2-Picoline
22	2-Propenoic acid methyl ester
1,4,6,7,8	2-Toludine
21,25,20	2-Toluidine
3	2-Vinylphenol
11	3,3-Dichlorobiphenyl
5	3,4-8,9-Dibenzopyrene
5	3,4-9,10-Dibenzopyrene
5	3,4-Benzofluoranthene
5	3,4-Benzopyrene
5	3,4-Dihydro-3,4-benzopyrene
5	3,5-Xylenol
1,3,25	3-Aminobiphenyl
22	3-Buten-2-one
25	3-Ethenylpyridene
13,25	3-Ethenylpyridine
3	3-Ethylaniline
3	3-Hydroxyisoeugenol
20	3-Hydroxypyridine
22	3-Methyl-1-butene
5	3-Methyl-1,2-benzanthracene
22	3-Methyl-3-buten-2-one
22	3-Methylbutanal
3	3-Methylcatechol
22	3-Methylfuran
5	3-Methylpyrene
3,4,5,20	3-Methylpyridine
13	3-Methylvaleric acid
22	3-Penten-2-one
3	3-Picoline
5	3-Pyridyl ethyl ketone
5	3-Pyridyl methyl ketone
5	3-Pyridyl propyl ketone
3	3-Vinylphenol
3,4,6,8,20	3-Vinylpyridine
1,3,4,6,7,8	4-Aminobiphenyl
3	4-Azafluorene
11	4-Chloro-3-Methylphenol
3	4-Ethylcatechol
3	4-Methylcatechol
5	4-Methylpyrene
25	4-Methylpyridine
22	4-Methyl-1,3-pentadiene
11	4-Nitrophenol
3	4-Picoline
3	4-Vinylcatechol
3	4-Vinylguaiaicol
3	4-Vinylphenol

5	5,6-Cyclopentenobenzanthracene
1,3,6,25	5-Methylchrysene
5	6,7-Cyclopentenobenzanthracene
5	7,8-Benzofluoranthene
1,3,5,7,25	7H-Dibenzo[c,g]carbazole
5	8,9-Benzofluoranthene
5	8-Methylfluorene
5	9,10-Dimethyl-1,2-benzanthracene
5	9-Methyl-1,2-benzofluorene
5	9-Methylfluorene
5	9-Methylphenanthrene
3,4,8	γ -Butyrolactone
3	β -Carboline
3	β -Carotene
11	β -Endosulphane
5	α -Ketoglutaric acid
5	β -Methylvaleric acid
5	β -Phenetyl alcohol
5	γ -Sitosterol
5,13	β -Sitosterol
5	α -Socratine
5	β -Socratine
5	γ -Socratine

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