

Organics by Raman Spectral Library

Index of Compounds

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
806	(1.1-Dimethylethyl)benzene	525	1.2-Benzenedicarboxylic acid dimethyl ester
808	(1-Methylethyl)benzene	556	1.2-Benzenedicarboxylic acid diphenyl ester
434	(Chloromethyl)benzene	125	1.2-Benzenedicarboxylic acid monobutyl ester
382	(Dichloromethyl)benzene	699	1.2-Benzenediol
387	(Trichloromethyl)benzene	936	1.2-Benzisothiazol-3(2H)-one-1.1-dioxide
388	(Trifluoromethyl)benzene	73	1.2-Bis(2-chloroethoxy)ethane
501	(Z)-2-Butenedioic acid diethyl ester	65	1.2-Bis(2-methoxyethoxy)ethane
832	(Z,Z)-9,12-Octadecadienoic acid	968	1.2-Cyclohexanedicarboxylic anhydride
675	[1.1'-Biphenyl]-4-ol	821	1.2-Dibromo-1.1-dichloroethane
600	1.1'-(1.2-Ethanedyl)bisbenzene	419	1.2-Dibromoethane
931	1.1'-(1.2-Ethenedyl)bis[benzene]	415	1.2-Dibromopropane
644	1.1'.1"-Methylidenetris[benzene]	303	1.2-Dichlorobenzene
974	1.1'.1"-Nitrilotri-2-propanol	420	1.2-Dichloroethane
425	1.1.1-Trichloroethane	416	1.2-Dichloropropane
228	1.1.1-Tris(hydroxymethyl)ethane	115	1.2-Diethoxybenzene
424	1.1.2.2-Tetrachloroethane	595	1.2-Dihydro-3.6-pyridazinedione
426	1.1.2-Trichloroethane	645	1.2-Dihydroacenaphthylene
114	1.1'-[Oxybis(methylene)]bis[benzene]	895	1.2-Dimethoxyethane
745	1.1'-[Thiobis(methylene)]bisbenzene	601	1.2-Dimethylbenzene
892	1.10-Decanediol	118	1.2-Diphenoxyethane
1	1.1-Diethoxyethane	120	1.2-Epoxy-3-phenoxypropane
840	1.1-Dimethoxyethane	119	1.2-Epoxyethylbenzene
566	1.1-Dimethylhydrazine	302	1.2-Ethanediamine
569	1.1-Dimethylhydrazine	210	1.2-Ethanediol
879	1.1-Ethanediol diacetate	508	1.2-Ethanediol diacetate
807	1.1'-Methylenebis[benzene]	869	1.2-Ethanediol monoacetate
553	1.1'-Oxybis[3-methylbutane]	216	1.2-Propanediol
67	1.1'-Oxybis[butane]	881	1.2-Propylene di-dodecanoate
175	1.1'-Oxybisbenzene	877	1.2-Propylene di-octadecanoate
68	1.1'-Oxybisethane	610	1.3.3-Trimethyl[2.2.1]bicycloheptan-2-one
969	1.1'-Oxydi-2-propanol	909	1.3.5-Triazine-2.4.6(1H.3H.5H)-trione
764	1.1'-Sulfonylbisbenzene	392	1.3.5-Triazine-2.4.6-triamine
724	1.1'-Thiobis[benzene]	814	1.3.5-Triethylbenzene
29	1.2.2-Trimethyl cyclopentane 1.3-dicarboxylic acid	811	1.3.5-Trimethylbenzene
212	1.2.3-Propanetriol (Glycerin)	359	1.3-Benzenediamine
512	1.2.3-Propanetriol diacetate	88	1.3-Benzenedicarboxylic acid
488	1.2.3-Propanetriol monoacetate	705	1.3-Benzenediol
509	1.2.3-Propanetriol triacetate	208	1.3-Butanediol
511	1.2.3-Propyl tripropionate	822	1.3-Dibromopropane
427	1.2.3-Trichloropropane	767	1.3-Dibutyl-2-thiourea
704	1.2.3-Trihydroxybenzene	205	1.3-Dichloro-2-propanol
510	1.2.3-Tripropyl butyrate	381	1.3-Dichlorobenzene
92	1.2.4.5-Benzenetetracarboxylic acid	824	1.3-Dichloropropane
906	1.2.4.5-Tetrachlorobenzene	602	1.3-Dimethylbenzene
924	1.2.4.5-Tetramethylbenzene	963	1.3-Dimethylurea
386	1.2.4-Trichlorobenzene	667	1.3-Dinitrobenzene
815	1.2.4-Trimethylbenzene	178	1.3-Di-o-tolylguanidine
213	1.2.6-Hexanetriol	137	1.3-Isobenzofurandione
358	1.2-Benzenediamine	215	1.3-Propanediol
324	1.2-Benzenedicarboxamide	93	1.4-Benzenecarboxylic acid
91	1.2-Benzenedicarboxylic acid	361	1.4-Benzenediamine
518	1.2-Benzenedicarboxylic acid bis(2-ethylhexyl)ester	702	1.4-Benzenediol
520	1.2-Benzenedicarboxylic acid dibutyl ester	209	1.4-Butanediol
524	1.2-Benzenedicarboxylic acid diethyl ester	345	1.4-Dibromobenzene

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
413	1,4-Dibromobutane	932	1H-Isoindole-1,3(2H)-dione
347	1,4-Dichlorobenzene	107	1-Hydroxy-2-naphthoic acid
417	1,4-Dichlorobutane	955	1-Hydroxy-9,10-anthracenedione
630	1,4-Dicyanobutane	853	1-Hydroxyethanesulfonic acid sodium salt
116	1,4-Diethoxybenzene	421	1-Iodopropane
117	1,4-Dimethoxybenzene	201	1-Methoxy-2-propanol
603	1,4-Dimethylbenzene	77	1-Methoxy-4-(1-propenyl)benzene
307	1,4-Hydroxybenzaldehyde	643	1-Methyl-2-nitrobenzene
94	1,4-Methylbenzoic acid	663	1-Methyl-3-nitrobenzene
703	1,4-Naphthalenediol	668	1-Methyl-4-nitrobenzene
951	1,4-Naphthalenedione	605	1-Methylnaphthalene
823	1,5-Dichloropentane	89	1-Naphthaleneacetic acid
593	1,5-Diphenyl-3-thiocarbohydrazide	948	1-Naphthalenol
214	1,5-Pentanediol	945	1-Nitronaphthalene
343	1,6-Hexanediamine	656	1-Nitropropane
970	1,6-Hexanediol	170	1-Octadecanol
55	10-Undecenoic acid	763	1-Octanethiol
52	12-Hydroxystearic acid	172	1-Octanol
622	1'-Acetonaphthone	591	1-Octene
765	1-Acetyl-2-thiourea	146	1-Pentanol
292	1-Amino-2-propanol	623	1-Phenylethanone
305	1-Aminoethanol	173	1-Propanol
938	1-Bromo-2,5-pyrrolidinedione	181	1-Propanol
183	1-Bromo-2-chloroethane	466	1-Propen-2-ol acetate
816	1-Bromo-2-methylpropane	225	1-Tetradecanol
185	1-Bromo-3-chloropropane	311	2-(2-Aminoethylamino)ethanol
192	1-Bromo-3-methylbutane	194	2-(2-Butoxyethoxy)ethanol
902	1-Bromo-4-chlorobenzene	195	2-(2-Ethoxyethoxy)ethanol
903	1-Bromo-4-methylbenzene	196	2-(2-Methoxyethoxy)ethanol
180	1-Bromobutane	124	2-(Acetyloxy)benzoic acid
188	1-Bromodecane	285	2-(Ethylamino)ethanol
189	1-Bromododecane	291	2-(Methylamino)ethanol
191	1-Bromohexane	290	2,2',2''-Nitrilotriethanol
406	1-Bromopentane	706	2,2',4,4'-Tetrahydroxybenzophenone
897	1-Bromopropane	234	2,2,4-Trimethyl-1,3-pentanediol
149	1-Butanol	577	2,2,4-Trimethylpentane
44	1-Carboxy-N,N,N-trimethylmethanaminium	218	2,2-[1,2-Ethanedilybis(oxy)]-bisethanol
988	1-Chloro-1-nitropropane	858	2,2'-Azodiisobutyronitrile
939	1-Chloro-2,5-pyrrolidinedione	231	2,2-Bis(hydroxymethyl)-1,3-propanediol
374	1-Chloro-2-methylbenzene	227	2,2-Diethyl-1,3-propanediol
669	1-Chloro-2-nitrobenzene	598	2,2-Dimethyl-3-methylenebicyclo[2.2.1]heptane
378	1-Chloro-3-methylbenzene	575	2,2-Dimethylbutane
818	1-Chloro-3-methylbutane	916	2,2'-Dithiobis(benzothiazole)
987	1-Chloro-3-nitrobenzene	129	2,2'-Dithiodibenzoic acid
379	1-Chloro-4-methylbenzene	338	2,2'-Iminobisethanol
670	1-Chloro-4-nitrobenzene	801	2,2'-Oxybis[propane]
409	1-Chlorobutane	217	2,2-Oxybisethanol
817	1-Chlorohexane	620	2,3-Butanedione
375	1-Chloronaphthalene	672	2,3-Butanedionedioxime
412	1-Chlorooctadecane	204	2,3-Dibromo-1-propanol
979	1-Chloropentane	835	2,3-Dichloro-1-propanol
156	1-Decanol	430	2,3-Dichloropropene
287	1-Dimethylamino-2-propanol	233	2,3-Dimethyl-2,3-butanediol
762	1-Dodecanethiol	568	2,3-Dimethylbutane
157	1-Dodecanol	937	2,3-Pentanedione
161	1-Heptanol	686	2,4,5-Trichlorophenol
153	1-Hexadecanol	103	2,4,5-Trichlorophenoxyacetic acid
961	1-Hexanethiol	693	2,4,6-Trichlorophenol
162	1-Hexanol	399	2,4,6-Trimethylpyridine
585	1-Hexene	684	2,4-Dichlorophenol

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
102	2,4-Dichlorophenoxyacetic acid	368	2-Chlorobenzenamine
383	2,4-Dichlorotoluene	99	2-Chlorobenzoic acid
352	2,4-Dimethylaniline	899	2-Chlorobutane
688	2,4-Dinitrobenzenamine	203	2-Chloroethanol
922	2,4-Dinitrophenylhydrazine (20% water)	665	2-Chlorophenol
39	2,4-Hexadienoic acid	59	2-Chloropropanoic acid
40	2,4-Hexadienoic acid	315	2-Cyanoacetamide
390	2,4-Lutidine	293	2-Dibutylaminoethanol
619	2,4-Pentanedione	289	2-Diethylaminoethanol
700	2,5-Bis(1,1-dimethylpropyl)-1,4-benzenediol	288	2-Dimethylaminoethanol
953	2,5-Cyclohexadiene-1,4-dione	198	2-Ethoxyethanol
402	2,5-Dibromothiophene	474	2-Ethoxyethyl acetate
372	2,5-Dichlorobenzeneamine	121	2-Ethoxynaphthalene
893	2,5-Dihydrofuran	211	2-Ethyl-1,3-hexanediol
701	2,5-Di-tert-butylhydroquinone	159	2-Ethyl-1-butanol
136	2,5-Furandione	160	2-Ethyl-1-hexanol
621	2,5-Hexanedione	831	2-Ethylbutyric acid
934	2,5-Pyrrolidinedione	7	2-Ethylhexanoic acid
590	2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	276	2-Ethylhexylamine
947	2,6-Bis(1,1-dimethylethyl)-4-methylphenol	973	2-Furancarboxaldehyde
837	2,6-Dichloro-4-nitroaniline	54	2-Furancarboxylic acid
609	2,6-Dimethyl-4-heptanone	942	2H-1-Benzopyran-2-one
989	2,6-Dimethylphenol	611	2-Heptanone
274	2,6-Dimethylpiperidine	923	2-Heptene
391	2,6-Dimethylpyridine	80	2-Hydroxy-1,2,3-propane-tricarboxylic acid
941	2'-Acetonaphthone	514	2-Hydroxy-1,2,3-propanetricarboxylic acid tributyl ester
335	2-Amino-2(hydroxymethyl)-1,3-propanediol	515	2-Hydroxy-1,2,3-propanetricarboxylic acid triethyl ester
336	2-Amino-2-methyl-1,3-propanediol	240	2-Hydroxy-1,2-diphenylethanone
337	2-Amino-2-methyl-1-propanol	258	2-Hydroxybenzaldehyde
48	2-Amino-4(methylthio)butyric acid	326	2-Hydroxybenzamide
696	2-Amino-4-nitrophenol	109	2-Hydroxybenzoic acid
749	2-Amino-4-nitrophenol	545	2-Hydroxybenzoic acid methyl ester
956	2-Amino-5-chloro-4-methylbenzenesulfonic acid	546	2-Hydroxybenzoic acid phenyl ester
954	2-Amino-9,10-anthracenedione	61	2-Hydroxypropanoic acid
96	2-Aminobenzoic acid	487	2-Hydroxypropanoic acid ethyl ester
848	2-Aminobutanoic acid	917	2-Imidazolidinethione
753	2-Aminoethanesulfonic acid	422	2-Iodopropane
294	2-Aminoethanol	130	2-Mercaptobenzoic acid
742	2-Aminoethyl hydrogen sulfate	366	2-Methoxybenzenamine
678	2-Aminophenol	127	2-Methoxybenzoic acid
995	2-Anilinoethanol	199	2-Methoxyethanol
747	2-Anthraquinonesulfonic acid, sodium salt	478	2-Methoxyethyl acetate
918	2-Benzothiazolethiol	788	2-Methoxyethyl acrylate
915	2-Benzothiazolol	122	2-Methoxynaphthalene
186	2-Bromo-1-chloropropane	787	2-Methyl-1,3-butadiene
405	2-Bromo-2-methylpropane	150	2-Methyl-1-propanol
182	2-Bromobutane	148	2-Methyl-2-butanol
802	2-Bromopentane	268	2-Methyl-2-propanamine
407	2-Bromopropane	152	2-Methyl-2-propanol
482	2-Bromopropanoic acid ethyl ester	164	2-Methyl-3-butyn-2-ol
267	2-Butanamine	401	2-Methylbenzothiazole
151	2-Butanol	165	2-Methylcyclohexanol
617	2-Butanone	70	2-Methylfuran
850	2-Butene-1,4-dicarboxylic acid	928	2-Methylnaphthalene
30	2-Butenedioic acid	984	2-Methylpentane
243	2-Butoxyethanol	279	2-Methylpiperidine
841	2-Butoxyethanol	5	2-Methylpropanoic acid
819	2-Chloro-2-methylbutane	790	2-Methylpropenoic acid
411	2-Chloro-2-methylpropane	393	2-Methylpyrazine
316	2-Chloroacetamide	394	2-Methylpyridine

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
677	2-Naphthalenol	612	3-Heptanone
960	2-Naphthol-3,6-disulfonic acid. disodium salt	852	3-Hydroxy-2-butanone
558	2-Naphthyl benzoate	253	3-Hydroxybutanal
694	2-Nitrophenol	638	3-Hydroxypropanenitrile
640	2-Nitropropane	26	3-Mercaptopropanoic acid
171	2-Octanol	200	3-Methoxy-1-butanol
933	2-Octanone	477	3-Methoxy-1-butyl acetate
587	2-Octene	658	3-Methoxypropionitrile
629	2-Oxohexamethylenimine	856	3-Methoxypropylamine
27	2-Oxopropanoic acid	58	3-Methyl butanoic acid
871	2-Oxopropyl acetate	147	3-Methyl-1-butanol
935	2-Pentanone	169	3-Methyl-1-pentyn-3-ol
239	2-Phenoxyethanol	363	3-Methylbenzenamine
236	2-Phenyl-2-propanol	166	3-Methylcyclohexanol
223	2-Phenylethanol	574	3-Methylpentane
535	2-Phenylethyl acetate	664	3-Methylphenol
606	2-Propanone	395	3-Methylpyridine
946	2-Propanone oxime	690	3-Nitrobenzenamine
264	2-Propen-1-amine	131	3-Nitrobenzoic acid
145	2-Propen-1-ol	490	3-Oxobutanoic acid ethyl ester
779	2-Propenenitrile	327	3-Oxo-n-phenylbutanamide
778	2-Propenoic acid	618	3-Pentanone
780	2-Propenoic acid butyl ester	224	3-Phenyl-1-propanol
784	2-Propenoic acid ethyl ester	255	3-Phenyl-2-propenal
789	2-Propenoic acid methyl ester	529	3-Phenyl-2-propenoic acid ethyl ester
878	2-Propenylidene diacetate	221	3-Phenyl-propen-1-ol
193	2-Propyn-1-ol	134	3-Pyridinecarboxylic acid
985	2-Pyridinamine	674	4-(1,1-Dimethylethyl)phenol
295	2-Pyrrolidinone	976	4-(Phenylazo)benzenamine
914	2-Thiazolamine	346	4,4'-Dibromobiphenyl
207	2-Thio-1-ethanol	341	4,4'-Dithiodimorpholine
112	3-(4-Hydroxyphenyl)-L-alanine	356	4,4'-Methylenedianiline
820	3-(Chloromethyl)heptane	772	4-Aminobenzenearsonic acid
286	3-(Dimethylamino)-1-propanol	751	4-Aminobenzenesulfonic acid
226	3,3,5-Trimethylcyclohexanol	95	4-Aminobenzoic acid
301	3,3'-Diaminodipropylamine	680	4-Aminophenol
845	3,3'-Iminodipropionitrile	949	4-Butoxyphenol
552	3,3'-Oxybis[1-propene]	177	4-Chloro-1-ethoxy benzene
661	3,3'-Oxydipropionitrile	692	4-Chloro-2-nitroaniline
105	3,4,5-Trihydroxybenzoic acid	697	4-Chloro-2-nitrophenol
373	3,4-Dichlorobenzeneamine	681	4-Chloro-3-methylphenol
687	3,5-Dimethylphenol	370	4-Chlorobenzeneamine
910	3,5-Dimethylpyrazole	100	4-Chlorobenzoic acid
246	3,7-Dimethyl-2,6-octadienal	683	4-Chlorophenol
247	3,7-Dimethyl-6-octenal	613	4-Heptanone
24	3-Acetyl-6-methyl-2H-pyran-2,4(3H)dione	957	4-Hydroxy-2,7-naphthalenedisulfonic acid
284	3-Amino-1-propanol	206	4-Hydroxy-4-methyl-2-pentanone
679	3-Aminophenol	106	4-Hydroxybenzoic acid
982	3-Bromo-1-propene	542	4-Hydroxybenzoic acid ethyl ester
483	3-Bromopropanoic acid ethyl ester	544	4-Hydroxybenzoic acid methyl ester
752	3-Carboxy-4-hydrobenzene sulfonic acid	257	4-Methoxybenzaldehyde
219	3-Chloro-1,2-propanediol	367	4-Methoxybenzenamine
428	3-Chloro-1-propene	238	4-Methoxybenzenemethanol
429	3-Chloro-2-methylpropene	126	4-Methoxybenzoic acid
369	3-Chlorobenzeneamine	682	4-Methoxyphenol
662	3-Chloropropanenitrile	168	4-Methyl-2-pentanol
50	3-Chloropropanoic acid	616	4-Methyl-2-pentanone
636	3-Diethylaminopropionitrile	615	4-Methyl-3-penten-2-one
637	3-Dimethylaminopropionitrile	256	4-Methylbenzaldehyde
660	3-Ethoxypropionitrile	758	4-Methylbenzenesulfonic acid ethyl ester

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
754	4-Methylbenzenesulfonic acid	589	Benzene
991	4-Methylbenzenesulfonic acid	993	Benzeneacetaldehyde
167	4-Methylcyclohexanol	90	Benzeneacetic acid
804	4-Methylcyclohexene	530	Benzeneacetic acid ethyl ester
659	4-Methylphenol	634	Benzeneacetonitrile
396	4-Methylpyridine	83	Benzenecarboxylic acid
666	4-Nitrobenzeneacetoneitrile	357	Benzenethanamine
132	4-Nitrobenzoic acid	348	Benzenemethanamine
695	4-Nitrophenol	220	Benzenemethanol
740	4-o-alpha-D-Glucopyranosyl-D-glucose	707	Benzenephosphonic acid
738	4-o-beta-D-Galactopyranosyl-D-glucose	708	Benzenephosphonous acid
62	4-Oxopentanoic acid	87	Benzenepropanoic acid
133	4-Pyridinecarboxylic acid	755	Benzenesulfonamide
84	4-tert-Butylbenzoic acid	748	Benzenesulfonic acid
698	4-tert-Butylpyrocatechol	728	Benzenesulfonyl chloride
805	4-Vinylcyclohexene-1	729	Benzenethiol
371	5-Chloro-2-methylaniline	908	Benzimidazole
163	5-Methyl-2-(1-methylethyl)cyclohexanol	519	Benzoic acid butyl ester
746	6-Amino-4-chloro-3-methylbenzenesulfonic acid	527	Benzoic acid ethyl ester
770	7,9-Dihydro-1H-purine-2,6,8(3H)-trione	531	Benzoic acid methyl ester
958	7-Amino-1,3-naphthalenedisulfonic acid	557	Benzoic acid phenyl ester
912	8-Hydroxyquinoline	517	Benzoic acid phenylmethyl ester
732	9,10-Anthracenedione	632	Benzonitrile
911	9H-Carbazole	400	Benzothiazole
19	9-Octadecenoic acid	913	Benzoazole
82	a,a'-Oxydiacetic acid	143	Benzoyl chloride
380	a,o-Dichlorotoluene	76	Benzyl isopentyl ether
983	a,p-Dichlorotoluene	650	Benzyl thiocyanate
849	a-Aminosuccinamic acid	846	Benzylpropanal
972	Acetamide	741	beta-D-Fructofuranosyl-alpha-D-glucopyranoside
3	Acetic acid	992	Bicyclo(2.2.1)5-heptene-2,3-dicarboxylic anhydride
890	Acetic acid 2-methylphenyl ester	986	Biphenyl
539	Acetic acid 4-methylphenyl ester	66	Bis(2-(2-methoxyethoxy)ethyl)ether
450	Acetic acid alpha-ethylhexyl ester	833	Bis(2-chloroethyl)carbonate
442	Acetic acid butyl ester	74	Bis(2-chloroethyl)ether
793	Acetic acid ethenyl ester	883	Bis(2-ethoxyethyl)adipate
446	Acetic acid ethyl ester	64	Bis(2-ethoxyethyl)ether
467	Acetic acid n-propyl ester	540	Bis(2-ethoxyethyl)phthalate
533	Acetic acid phenyl ester	885	Bis(2-ethoxyethyl)sebacate
516	Acetic acid phenylmethyl ester	873	Bis(2-ethylhexyl)adipate
139	Acetic anhydride	894	Bis(2-methoxyethyl)ether
631	Acetonitrile	541	Bis(2-methoxyethyl)phthalate
308	Adipamide	522	Bis(2-methylpropyl)phthalate
108	a-Hydroxybenzeneacetic acid	537	Bis(2-n-butoxyethyl)phthalate
440	Allyl acetate	538	Bis(2-n-butoxyethyl)phthalate
104	Alpha-hydroxy-alpha-phenylbenzeneacetic acid	859	Bis(dimethylthiocarbamyl)disulfide
791	alpha-Methylstyrene	176	Bis(p-bromophenyl)ether
86	alpha-Phenylbenzeneacetic acid	744	Bis(phenylmethyl)disulfide
771	Aluminum isopropoxide	766	Biurea
222	a-Methylbenzyl alcohol	548	b-Oxobenzenepropanoic acid ethyl ester
46	Aminoacetic acid	965	Bromoacetic acid
113	Anisole	803	Bromobenzene
646	Anthracene	184	Bromochloromethane
323	a-Phenylacetamide	187	Bromocyclohexane
235	a-Phenylbenzenemethanol	418	Bromoethane
43	b-Alanine	978	Bromotrichloromethane
254	Benzaldehyde	245	Butanal
321	Benzamide	317	Butanediamide
310	Benzenamine	37	Butanedioic acid
975	Benzenamine hydrochloride	561	Butanedioic acid bis(phenylmethyl)ester

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
498	Butanedioic acid dibutyl ester	232	D-Glucitol
505	Butanedioic acid diethyl ester	737	D-Glucose
140	Butanoic acid anhydride	886	Di(tetrahydrofurfuryl)adipate
443	Butanoic acid butyl ester	492	Diallyl adipate
447	Butanoic acid ethyl ester	493	Diallyl maleate
455	Butanoic acid methyl ester	521	Diallyl phthalate
32	Butenedioic acid	565	Diamyl phthalate
444	Butyl 9-octadecenoate	414	Dibromomethane
471	Butyl carbitol acetate	876	Dibutyl adipate
475	Butyl carbitol acetate	513	Dibutyl d-tartrate
781	Butyl methacrylate	494	Dibutyl fumarate
445	Butyl octadecanoate	495	Dibutyl maleate
865	Butyl octadecanoate	496	Dibutyl oxalate
265	Butylamine	497	Dibutyl sebacate
4	Butyric acid	776	Dibutyl tin diacetate
794	Butyric acid vinyl ester	773	Dibutyl tin dichloride
18	Caprylic acid	709	Dibutylphosphite
472	Carbitol acetate	56	Dichloroacetic acid
473	Carbitol acetate	423	Dichloromethane
990	Carbon disulfide	718	Dichlorophenyl phosphine
863	Carbonic acid dibutyl ester	720	Dichlorophenyl phosphine sulfide
435	Carbonic acid diethyl ester	870	Dicyclohexyl adipate
436	Carbonic acid dimethyl ester	562	Dicyclohexyl phthalate
651	Carbonic acid diphenyl ester	977	Diethyl bromomalonate
649	Carbonic acid bis(2-methoxyphenyl)ester	829	Diethyl diethylmalonate
843	Carbonochloridic acid ethyl ester	499	Diethyl ethylmalonate
882	Carbonochloridic acid ethyl ester	952	Diethyl ethylphosphonate
49	Chloroacetic acid	500	Diethyl fumarate
484	Chloroacetic acid ethyl ester	503	Diethyl oxalate
377	Chlorobenzene	523	Diethyl phenylmalonate
376	Chlorodiphenylmethane	330	Diethylamine hydrochloride
75	Chloromethyloxirane	927	Diethylbenzene
154	Cholest-5-en-3-ol	860	Diethyldithiocarbamic acid sodium salt
340	Choline chloride	300	Diethylenetriamine
901	cis-1,2-Dichloroethene	628	Dihydro-2(3H)-furanone
135	cis-4-Cyclohexene-1,2-dicarboxylic anhydride	851	Dihydro-2,5-furandione
141	Citraconic anhydride	583	Di-iso-butylene
53	Cyanoacetic acid	875	Diisopentyl oxalate
489	Cyanoacetic acid ethyl ester	339	Di-iso-propanolamine
318	Cyanoguanidine	810	Di-iso-propylbenzene
578	Cyclohexane	2	Dimethoxymethane
11	Cyclohexaneacetic acid	997	Dimethyl 1,4-cyclohexanedicarboxylate
269	Cyclohexaneamine	506	Dimethyl adipate
847	Cyclohexanecarboxylic acid	532	Dimethyl iso-phthalate
155	Cyclohexanol	555	Dimethyl iso-phthalate
607	Cyclohexanone	872	Dimethyl itaconate
582	Cyclohexene	604	Dimethyl naphthalene
834	Cyclohexyl acetate	507	Dimethyl sebacate
812	Cyclohexylbenzene	721	Dimethyl sulfate
783	Cyclopentadiene dimer	528	Dimethyl terephthalate
579	Cyclopentane	554	Dimethyl terephthalate
608	Cyclopentanone	329	Dimethylamine hydrochloride
736	D-(+)-Galactose	526	Di-n-octylphthalate
588	d-1--Methyl-4-(1-methylethenyl)cyclohexene	244	Dioxane
580	Decahydronaphthalene	584	Dipentene
567	Decane	710	Diphenyl phosphite
35	Decanedioic acid	750	Diphenyl phosphite
504	Decanedioic acid diethyl ester	857	Diphenyldiazene
12	Decanoic acid	998	Diphenyldiazene-1-oxide
739	D-Fructose	624	Diphenylethanedione

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
673	Diphenylethanedione dioxime	449	Hexanoic acid ethyl ester
625	Diphenylmethanone	69	Hexyl ether
42	DL-Alanine	277	Hexylamine
38	DL-Aminosuccinic acid	594	Hydrazine dihydrochloride
36	DL-Hydroxybutanedioic acid	648	Hydrazinecarbothioamide
13	Docosanoic acid	862	Hydrazinecarboxamide monohydrochloride
570	Dodecane	51	Hydroxyacetic acid
15	Dodecanoic acid	774	Hydroxylamine hydrochloride
596	Eicosane	962	Imidodicarbonic diamide
313	Ethanediamine	360	Indole
34	Ethanedioic acid	838	Indole-2,3-dione
655	Ethanedioic acid dimethyl ester	229	Inositol
319	Ethanethioamide	385	Iodobenzene
158	Ethanol	907	Iodoethane
792	Ethenylbenzene	981	Iodomethane
123	Ethoxybenzene	441	Isoamyl acetate
868	Ethyl 2,3-dibromopropionate	844	Isoamyl nitrite
451	Ethyl 9-octadecenoate	782	Isobutyl vinyl ether
481	Ethyl bromoacetate	266	Isobutylamine
861	Ethyl carbamate	633	Isobutyronitrile
491	Ethyl mercaptoacetate	438	Isocyanatobenzene
785	Ethyl methacrylate	614	Isophorone
777	Ethyl orthosilicate	730	Isopropanol
536	Ethyl salicylate	468	Isopropyl acetate
543	Ethyl salicylate	389	Isoquinoline
786	Ethyl vinyl ether	45	L-(-)-Cystine
331	Ethylamine hydrochloride	79	L-(+)-Glutamic acid
888	Ethylene bis(2-oxyethyl acetate)	47	L-(+)-Lysine monohydrochloride
564	Ethylene bis(2-oxyethylacetate)	735	L-Ascorbic acid
864	Ethylene carbonate	144	Lauroyl chloride
839	Ethylhexadecyldimethylammonium bromide	230	Mannitol
647	Fluoranthene	959	m-Benzenedisulfonic acid disodium salt
926	Fluorene	25	Mercaptoacetic acid
384	Fluorobenzene	799	Methacrylamide
971	Formaldehyde (~37% in methanol/water)	800	Methacrylic acid. sodium salt
261	Formamide	725	Methanesulfonic acid
8	Formic acid	726	Methanesulfonic acid
448	Formic acid ethyl ester	174	Methanol
457	Formic acid methyl ester	63	Methoxyacetic acid
469	Formic acid propyl ester	463	Methyl 9-octadecenoate
476	Furfuryl acetate	454	Methyl acetate
81	Galactaric acid	559	Methyl cinnamate
967	Gluconic acid - 50% in water	456	Methyl decanoate
943	Gluconic-d-lactone	459	Methyl dodecanoate
654	Glycine ethyl ester hydrochloride	866	Methyl hexadecanoate
179	Guanidine hydrochloride	458	Methyl hexanoate
249	Heptanal	461	Methyl nonanoate
571	Heptane	652	Methyl octadecanoate
9	Heptanoic acid	462	Methyl octanoate
431	Hexachloro-1,3-butadiene	727	Methyl p-toluenesulfonate
904	Hexachlorobenzene	761	Methyl sulfoxide
980	Hexachloroethane	460	Methyl tetradecanoate
572	Hexadecane	465	Methyl undecenoate
21	Hexadecanoic acid	809	Methyl-4-(1-methylethyl)benzene
332	Hexadecylamine	333	Methylamine hydrochloride
342	Hexamethylenetetramine	586	Methylbenzene
573	Hexane	581	Methylcyclohexane
23	Hexanedioic acid	925	Methylcyclopentane
828	Hexanedioic acid diethyl ester	896	Methyloxirane
6	Hexanoic acid	743	Methylsulfuric acid. potassium salt

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
884	Monobutyrim	689	o-Nitroaniline
296	Morpholine	362	o-Toluidine
534	m-Phenylene diacetate	322	Oxanilide
889	m-Phenylene diacetate	197	Oxiranemethanol
325	N-(4-Bromophenyl)acetamide	887	Oxybis(2-ethyl acetate)
349	N-(Phenylmethyl)benzenemethanamine	891	Oxybis(2-ethyl benzoate)
98	N-(p-Hydroxyphenyl)glycine	719	p,p'-Dichlorophenyl phosphine oxide
22	N,N.-Dimethylacetamide	101	p-Chlorophenoxyacetic acid
78	N,N'-1,2-Ethanedylbis[N-(carboxymethyl)glycine]	306	p-Dimethylaminobenzaldehyde
281	N,N-Dibutyl-1-butanamine	685	Pentachlorophenol
298	N,N-Diethyl-1,3-propanediamine	874	Pentaerythritol tetraoctadecanoate
350	N,N-Diethylaniline	251	Pentanal
999	N,N'-Diethylcarbanilide	252	Pentanal
259	N,N-Diethyldodecanamide	31	Pentanedioic acid
282	N,N-Diethylethanamine	57	Pentanoic acid
299	N,N-Diethylethylenediamine	657	Phenanthrene
309	N,N-Dimethyl-1,3-propanediamine	676	Phenol
351	N,N-Dimethylbenzenamine	919	Phenothiazine
273	N,N-Dimethyldodecylamine	920	Phenothioxin
260	N,N-Dimethylformamide	128	Phenoxyacetic acid
756	N,N-Dimethyl-p-toluenesulfonamide	237	Phenyl-1,2-ethanediol
1000	N,N'-Diphenylurea	592	Phenylhydrazine hydrochloride
270	N-2-Propenyl-2-propen-1-amine	768	Phenylurea
929	Naphthalene	944	Phthalonitrile
111	n-Benzoylglycine	242	p-Hydroxyacetophenone
480	n-Butyl chloroformate	905	p-Iodotoluene
486	n-Butyl lactate	344	Piperazine
271	N-Butyl-1-butanamine	280	Piperidine
272	N-Cyclohexylcyclohexanamine	626	p-Methylacetophenone
354	N-Ethylbenzenamine	691	p-Nitroaniline
297	N-Ethylmorpholine	453	Podocarpa-7,13-dien-15-oic acid(13-isopropyl methyl ester)
671	N-Hydroxy-N-nitrosobenzenamine ammonium salt	560	p-Phenylene diacetate
328	Nicotinamide	250	Propanal
830	Nitric acid propyl ester	314	Propanamide
639	Nitrobenzene	502	Propanedioic acid diethyl ester
641	Nitroethane	635	Propanenitrile
642	Nitromethane	20	Propanoic acid
940	Nitrous acid butyl ester	142	Propanoic acid anhydride
262	N-Methylacetamide	452	Propanoic acid ethyl ester
355	N-Methylbenzenamine	464	Propanoic acid methyl ester
278	N-Methylcyclohexylamine	470	Propanoic acid propyl ester
283	N-Methylmorpholine	797	Propenamide
825	N-Methyl-n-nitrosoaniline	33	Propenedioic acid
836	N-Methyl-n-nitrosoaniline	795	Propionic acid vinyl ester
28	Nonanedioic acid	437	Propylene carbonate
17	Nonanoic acid	599	p-Terphenyl
320	N-Phenylacetamide	759	p-Toluenesulfonyl chloride
854	N-Phenylbenzamide	364	p-Toluidine
353	N-Phenylbenzenamine	930	Pyrene
97	N-Phenylglycine	397	Pyridine
275	N-Propyl-1-propanamine	842	Pyrrrolidine
798	N-tert-Butyl-acrylamide	398	Quinoline
826	o-Aminobenzenethiol	547	Resorcinol monoacetate
597	Octadecane	921	s-Trithiane
41	Octadecanoic acid	563	Sucrose octaacetate
263	Octadecanoic acid	757	Sulfanilamide
653	Octadecanoic acid monoester with 1,2,3-propanetriol	722	Sulfuric acid monoethyl ester
867	Octadecyl acetate	110	Tannic acid
576	Octane	723	tert-Butyl-disulfide
241	o-Hydroxyacetophenone	950	tert-Butylhydroquinone

<u>No.</u>	<u>Compound Description</u>
432	Tetrachloroethene
408	Tetrachloromethane
138	Tetrachlorophthalic anhydride
16	Tetradecanoic acid
202	Tetrahydro-2-furanmethanol
72	Tetrahydro-2-methylfuran
71	Tetrahydrofuran
479	Tetrahydrofurfuryl acetate
813	Tetrahydronaphthalene
403	Tetrahydrothiophene
734	Tetrahydroxyquinone
994	Tetramethylammonium chloride
775	Tetraphenyltin
404	Thiophene
769	Thiourea
439	Toluene-2,4-diisocyanate
900	trans-1,4-Dichloro-2-butene
248	trans-2-Butenal
10	trans-2-Butenoic acid
85	trans-3-Phenyl-2-propenoic acid
627	trans-4-Phenyl-3-butene-2-one
855	Triallylamine
365	Tribenzylamine
190	Tribromomethane
711	Tributyl phosphate
714	Tributyl phosphite

<u>No.</u>	<u>Compound Description</u>
712	Tributyl phosphite
966	Trichloroacetic acid
485	Trichloroacetic acid ethyl ester
433	Trichloroethene
410	Trichloromethane
760	Trichloromethanesulfonyl chloride
796	Triethoxyethylsilane
549	Triethyl orthoacetate
550	Triethyl orthoformate
715	Triethyl phosphate
716	Triethyl phosphite
312	Triethylenetetramine
60	Trifluoroacetic acid
898	Triiodomethane
551	Trimethyl orthoformate
827	Trimethylphenylammonium benzenesulfonate
996	Trimethylphenylammonium iodide
334	Trimethylammonium chloride
713	Tri-o-cresyl phosphate
304	Trioxymethylene
731	Triphenyl phosphate
717	Triphenyl phosphite
880	Tristearin
964	Urea
14	Z-13-Docosenoic acid