



Compounds Absorbed in the IR Spectrum:

Acetaldehyde	Benzyl chloride	Chlorine dioxide
Acetic acid	Beta-Picoline	Chloroacetic acid
Acetone	Beta-Pinene	Chloroacetophenone
Acetone cyanohydrin	Boron trichloride	Chlorobenzene
Aceto nitrile	Boron trifluoride	2-Chloro-1,3-butadiene
Acetophenone	Bromobenzene	1-Chloro-1,1 difluoroethane
Acetyl chloride	Bromochloromethane	Chlorodifluoromethane
Acetyl fluoride	Bromoethane	Chloroethane
Acetylene	Bromoform	2-Chloro ethanol
Acrolein	Bromo methane	2-Chloroethyl ethyl ether
Acrylic acid	Bromotrifluoromethane	Chloroform
Acrylo nitrile	1,3 Butadiene	Chloromethane
Allene	Butane	bis-Chloromethyl ether
Allyl alcohol	2-Butanone	Chloromethyl methyl ether
Allyl amine	1-Butene	Chloropentafluoroethane
Allyl bromide	2-Butene	Chloro sulfonyl isocyanate
Allyl chloride	2-Butoxy ethanol	Chlorotetrafluoroethane
Allyl iodide	n-Butyl acetate	2-Chlorotoluene
Allyl isothiocyanate	n-Butyl acrylate	Chlorotrifluoroethylene
Alpha-Pinene	n-Butyl alcohol	Chlorotrifluoromethane
Ammonia	n-Butyl amine	Cresol
Arsine	n-Butyl nitrite	Crotonaldehyde
Benzaldehyde	n-Butyraldehyde	Cyanogen
Benzene	Carbon dioxide	Cyanogen chloride
Benzene thiol	Carbon disulfide	Cyclohexane
Benzo nitrile	Carbon monoxide	Cyclohexanol
Benzotrichloride	Carbon tetrachloride	Cyclohexanone
Benzyl Alcohol	Carbonyl fluoride	Cyclohexene
Benzyl bromide	Carbonyl sulfide	Cyclopentene

Cyclopropane	Dimethyl amine	Ethyl mercaptan
Desflurane	2,2-Dimethyl butane	Ethyl nitrite
Diacetone alcohol	Dimethyl ether	Ethyl propionate
Diborane	N,N-Dimethyl formamide	2-Ethyl toluene
1,2-Dibromo-3-chloropropane	1,1-Dimethyl hydrazine	3-Ethyl toluene
1,2 Dibromoethane	Dimethyl sulfate	Ethyl vinyl ether
Dibromoethylene	Dimethyl sulfide	Exxon 87 gasoline
Dibromodifluoro methane	Dimethyl sulfoxide	Fluoro benzene
Dibromomethane	Dinitrogen pentoxide	2-Fluoro ethanol
1,2-Dibromotetrafluoro ethane	Dinitrogen tetroxide	Formaldehyde
Dibutyl,monobutyl phosphate	1,4-Dioxane	Formic acid
Dichlorobenzene	Dodecane	Furan
Dichlorodifluoromethane	Enfluorane	Germane
Dichloroethane	Epichlorohydrin	Glyceryl trinitrate
Dichloroethylene	1,2-Epoxybutane	Halothane
Dichloroethyl ether	Ethane	Heptane
1,1-Dichloro-1-fluoro ethane	Ethanol	Hexachloro-1,3-butadiene
Dichlorofluoro methane	2-Ethoxy ethanol	Hexachlorocyclopentadiene
Dichloromethane	2-Ethoxy ethyl acetate	Hexachloroethane
Dichloropropane	Ethyl acetate	Hexafluoro acetone
Dichloro silane	Ethyl acetylene	Hexafluoropropene
1,2-Dichlorotetrafluoroethane	Ethyl acrylate	Hexamethyl phosphoramidate
Dichlorotrifluoroethane	Ethyl amine	Hexane
Dicyclopentadiene	Ethyl benzene	Hexafluoro ethane
Diethyl amine	Ethyl butyrate	Hexanoic acid
Diethyl ether	Ethyl cyanide	2-Hexanone
Diethyl ketone	Ethylene	1-Hexene
Diethyl sulfate	Ethylene diamine	Hexyl acetate
Difluoroethane	Ethylene glycol	Hydrazine
Difluoromethane	Ethylene oxide	Hydrogen bromide
Di-isopropyl amine	Ethylene sulfide	Hydrogen chloride
Di-isopropyl ether	Ethyl formate	Hydrogen cyanide
Diketene	2-Ethyl-1-hexanol	Hydrogen fluoride
Dimethoxy methane	2-Ethyl hexyl acrylate	Hydrogen iodide
N,N-Dimethyl acetamide	Ethyl iodide	Hydrogen peroxide

Hydrogen sulfide	Methyl chloro formate	Nitrosyl Chloride
Iodomethane	Methyl fluoride	Nitrous acid
2-Iodopropane	Methyl formate	Nitrous oxide
Iron pentacarbonyl	Methyl hydrazine	1-Nonanol
Isoamyl alcohol	Methyl isoamyl ketone	1-Nonene
Isobutane	Methyl isobutyl ketone	Octafluoro propane
Isobutanol	Methyl isocyanate	Octafluorocyclobutane
Isobutyl acetate	Methyl isothiocyanate	n-Octane
Isobutylene	Methyl mercaptan	Octamethylcyclotetrasiloxane
Isocyanic acid	Methyl methacrylate	Octamethyltrisiloxane
Isofluorane	Methyl nitrite	Ozone
Isooctane	2-Methyl pentane	Pentaborane
Isophorone	3-Methyl pentane	Pentafluoroethane
Isoprene	2-Methyl-1-pentene	n-Pentane
Isopropanol	2-Methyl-2-pentene	Pentanol
Isopropyl acetate	cis-4-Methyl-2-pentene	Pentanone
Isopropyl amine	Methyl trichloro silane	Pentene
Isopropylbenzene	Methyl tert-butyl ether	Pentafluoroethane
Isopropyl chloride	Methyl vinyl ether	Pentafluoro sulfur methyl trifluoride
K-1 Kerosene	Methyl vinyl ketone	Perfluorobutane
Limonene	Naphthalene	Perfluoropentane
Maleic anhydride	Nickel carbonyl	Peroxy acetyl nitrate
Mesitylene	Nitric acid	Phenol
Methacryloyl chloride	Nitric oxide	Phosgene
Methane	Nitro benzene	Phosphine
Methane sulfonyl chloride	Nitro ethane	Phosphorus trichloride
Methanol	Nitrogen dioxide	Phosphoryl chloride
Methyl acetate	Nitrogen dioxide	Propane
Methyl acrylate	Nitro methane	n-Propanol
Methyl acrylo nitrile	Nitrogen trifluoride	1-Propane thiol
Methyl amine	1-Nitropropane	b-Propiolactone
2-Methyl butane	2-Nitropropane	Propionaldehyde
2-Methyl-2-butene	Nitroso benzene	Propionic acid
3-Methyl-1-butene	N-Nitroso dimethyl amine	n-Propyl acetate
Methyl chloro disilanes	Nitroso morpholine	n-Propylbenzene

Propylene	Tetrafluoromethane	Trifluoroacetic acid
Propylene glycol	Tetrahydrofuran	Trifluoroacetic anhydride
Propylene imine	Tetrahydrothiophene	1,1,1-Trifluoro acetone
Propylene oxide	Thio glycol	Trifluoroacetyl fluoride
n-Propyl nitrate	Thionyl chloride	Trifluoroethane
Propyne	Thiophene	Trifluoro methyl iodide
Pyridine	Thiophosgene	Trifluoromethane
Quinoline	Thiophosphoryl chloride	Trimethyl amine
Sevoflurane	Toluene	1,2,4-Trimethyl benzene
Silane	2,4-Toluene diisocyanate	2,2,4-Trimethyl pentane
Silicon tetrachloride	o-Toluidine	Tungsten hexafluoride
Silicon tetrafluoride	Tribromomethane	Vinyl acetate
Styrene	Tributyl phosphate	Vinyl bromide
Styrene oxide	Trichloro acetyl chloride	Vinyl chloride
Sulfur dioxide	1,2,4-Trichlorobenzene	Vinylidene chloride
Sulfur hexafluoride	1,1,1 Trichloroethane	Vinylidene fluoride
Sulfur monochloride	1,1,2 Trichloroethane	Water
Sulfuryl chloride	Trichloroethylene	m-Xylene
Sulfuryl fluoride	Trichloro fluoromethane	o-Xylene
Tertiary butyl benzene	Trichloronitromethane	p-Xylene
1,1,1,2 Tetrachloroethane	2,4,6-Trichlorophenol	
1,1,2,2-Tetrachloroethane	1,2,3-Trichloropropane	
Tetrachloroethylene	Trichlorotrifluoroethane	
1,1,1,2-Tetrafluoroethane	Triethylamine	
1,1,2,2-Tetrachloroethane	Trifluoroacetic acid	