

NICODOM IR Pesticides, 1302 spectra

The infrared spectral library „NICODOM IR Pesticides, 1302 spectra“ is a unique collection of 1302 FTIR (ATR) digital spectra of pesticides and related compounds.

Typical information about the sample contains:

Name
Synonyms (up to 10 different synonyms)
Type (herbicide, insecticide, fungicide...)
Manufacturer
CAS Number
Molecular weight
Chemical Formula

Example of included information:

S0001

Acephate

Synonyms: Ortho 12420; O,S-dimethyl acetylphosphoramidothioate; Acephate; Acetamidophos; Acetylphosphoramidothioic acid O,S-dimethyl ester; Asataf; Dimethyl acetylphosphoramidothioate; Kitron; Orthene; Orthene-755; Ortran; Phosphoramidothioic acid, N-acetyl-, O,S-dimethyl ester;

Formula: C₄H₁₀NO₃PS

CAS: 30560-19-1

Molecular weight: 183.16166

The library includes spectra of pure analytical standards (active compounds of pesticides), examples of commercial formulations (mixtures) and other helping substances.

This FTIR spectral library can be purchased separately or as a part of cost effective library package “NICODOM IR Toxic/Hazardous Package, 7313 spectra“.

The Nicodom FTIR spectra of toxic and hazardous compounds were collected using the FTIR Spectrometer Nexus 670™ (Thermo) and the Miracle™ single bounce ATR accessory (Pike Technologies) equipped by Diamond, ZnSe, or Si crystals.

The Nicodom spectral library of polymers features resolution of 4cm⁻¹ in the spectral range 600-4000 cm⁻¹, measurement time 1 minute, the instrument was purged by dried air.

The complete information is available in the full library version (not available in the demo list of compounds)

The last library update has been done 2011, the Nicodom IR Libraries include many new substances which came to market during the last decade.

This FTIR spectra library is available as digital searchable library compatible with your spectroscopic software. Also it can be delivered with SEARCH software or in *.pdf format.

To download the list of spectra, to download a free demo library compatible with your software, to check the format compatibility as well as for pricelist, ordering info and

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information about all NICODOM IR/NIR Libraries and other NICODOM products please visit our webpage.

List of Spectra - Names

1-(3,4-Dichlorophenyl)urea
1-(4-Isopropylphenyl)urea
2,3,5-Trimethacarb
2,4,5-T-ethylhexylester
2,4,5-T-methylester
2,4,5-TP-methylester
2,4'-Methoxychlor
2,4-DB-methyl ester
2,4-D-butylglycol ester
2,4-D-methyl ester
3,4,5-Trimethacarb
Acephate
Acetamiprid
Acetochlor
Aclonifen
Acrinathrin
Allethrin
alpha-Endosulfan
Aminocarb
Amitraz
Ancymidol
Anilazine
Anthranilic acid isopropylamide
Anthraquinone
Atraton
Atraton-desisopropyl
Atrazine
Atrazine-2-hydroxy
Atrazine-desethyl-2-hydroxy
Atrazine-desisopropyl-2-hydroxy
Azamethiphos
Azinphos-Ethyl
Azinphos-Methyl
Aziprotryne
Azoxystrobin
Barban
Beflubutamide
Benalaxyl
Benazolin
Benazolin-ethyl
Bendiocarb
Benfluralin
Benfuracarb
Benodanil
Bentazone
Benzoylprop Ethyl
Benzthiazuron
Bifenox

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Bifenthrin
Binapacryl
Bitertanol
Bromacil
Bromfenvinphos-ethyl
Bromfenvinphos-methyl
Bromocyclen
Bromofenoxim
Bromophos-Ethyl
Bromophos-Methyl
Bromopropylate
Bromoxynil
Bromoxynil Methyl ether
Bromoxynil Octanoate
Bromuconazole
Bupirimate
Buprofezin
Butafenacil
Butachlor
Butocarboxim
Butocarboxim Sulfoxide
Butralin
Buturon
Cadusafos
Captafol
Captan
Carbaryl
Carbetamide
Carbofuran
Carbophenothion
Carbosulfan
Carboxin
Cartap hydrochloride
Cinidon-Ethyl
Cis-Chlordane
Clodinafop-Propargyl
Clomazone
Cloquintocet-mexyl
Conazol
Coumaphos
Coumatetralyl
Crimidine
Crotoxyphos
Cyanazine
Cyanofenphos
Cyclanilid
Cycloate
Cycluron
Cyfluthrin
Cyhalothrin Lambda
Cymiazole
Cymoxanil
Cypermethrin
Cypermethrin - Alpha
Cypermethrin - Beta
Cyphenothrin

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Cyproconazole
Cyprodinil
Cyprofuram
Dalapon-methyl ester
Dazomet
Def
Deiquat
Deltamethrin
Demethyldiuron
Demeton OS
Demeton-S-Methyl
Demeton-S-Methyl-Sulfon
Demeton-S-methyl-sulfoxide
Desethylatrazine
Desisopropyl Atrazine
Desmetryn
Dialifos
Diallate
Diazinon
Dibrom
Dicamba-methyl
Dicapthon
Diclobutrazol
Diclofop
Diclofop-Methyl
Dicloran
Dicofol
Dicrotophos
Dienochlor
Difenoconazole
Difenoxyuron
Diflubenzuron
Diflufenican
Dichlobenil
Dichlofenthion
Dichlofluanid
Dichlone
Dichlorprop-methyl ester
Dichlorvos
Dikegulac Dihydrate
Dikegulac-Na
Dimefox
Dimefuron
Dimethachlor
Dimethenamid
Dimethipin
Dimethoate
Dimetilan
Dimoxystrobin
Diniconazole
Dinitramin
Dinobuton
Dinocap
Dinoseb
Dinoseb Acetate
Dinoterb

Dinoterb acetate
Dioxacarb
Dioxathion
Diphenylamine
Dipropetryn
Disulfoton
Disulfoton-sulfone
Disulfoton-sulfoxide
Ditalimfos
Dithianon
Diuron (P)
DMST
DNOC
Dodemorph
Edifenphos
Endosulfan Ether
Endosulfan Lactone
Endosulfansulfat
Endrin
Endrin Aldehyde
Endrin Ketone
EPN
Epoxiconazole
Etaconazole
Ethidimuron
Ethiofencarb
Ethiofencarb-sulfone
Ethiofencarb-sulfoxide
Ethion
Ethirimol
Ethofumesat
Ethoprophos (Ethoprop)
Ethoxyquin
Etridiazole
Etrimfos
Famphur
Fenamidone
Fenamiphos
Fenamiphos-sulfoxide
Fenarimol
Fenazaquin
Fenfuram
Fenhexamid
Fenchlorazole
Fenchlorazol-ethyl
Fenchlorphos (Ronnell)
Fenchlorphos-oxon
Fenitrothion
Fenobucarb
Fenoxaprop
Fenoxaprop-ethyl
Fenoxaprop-P
Fenoxycarb
Fenpiclonil
Fenpropathrin
Fenpropidin

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Fenpropimorph
Fenson
Fensulfothion
Fenthion
Fenvalerate
Fipronil
Flamprop-isopropyl
Flamprop-Methyl
Fluazifop-P-Butyl
Flubenzimine
Flucythrinate
Fludioxonil
Flufenacet
Fluchloralin
Flumethrin
Flumetralin
Fluometuron
Fluopicolide
Fluorodifen
Fluotrimazole
Fluquinconazole
Flurenol-butyl
Flurochloridone
Fluroxypyr-1-Methylheptyl Ester
Flurtamone
Flusilazole
Flutriafol
Fluvalinate-Tau
Folicur
Folpet
Fonofos
Foramsulfuron
Formothion
Fuberidazole
Furalaxyl
Furathiocarb
Furmecycloz
Genite
Haloxypop
Haloxypop-2-ethoxyethyl
Haloxypop-Methyl
Heptenophos
Hexaconazole
Hexaflumuron
Hexazinon
Hexythiazox
Chinomethionat
Chlorbenside
Chlorbenside Sulfone
Chlorbicyclen
Chlorbromuron
Chlorbufam
Chlordecone
Chlordimeform
Chlorfenapyr
Chlorfenprop-methyl

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Chlorfenson
Chlorfenvinphos
Chlorflurenol-methyl ester
Chloridazon
Chlormephos
Chloroneb
Chloropropylate
Chlorothalonil
Chlorotoluron
Chloroxuron
Chlorpropham
Chlorpyrifos (Ethyl)
Chlorpyrifos-Methyl
Chlorthal-Dimethyl
Chlorthiamid
Chlorthion
Chlorthiophos
Chlozolate
Imazalil
Indoxacarb
Iodofenphos
Iodosulfuron-methyl-sodium
Ioxynil-methyl
Iprobenfos
Iprodione
Iprovalicarb
Irgarol
Isazofos
Isocarbamid
Isocarbophos
Isofenphos
iso-Chloridazon
Isomethiozin
Isopropalin
Isoproturon
Isoproturon-desmethyl
Isoxaben
Isoxaflutole
Kadethrin
Karbutilate
Kelevan
Kresoxim-Methyl
Lenacil
Leptophos
Linuron
Malaoxon
Malathion
Mancozeb
MCPA-2-ethylhexyl
MCPA-methylester
MCPB-methylester
Mecarbam
Mecoprop-2-octylester
Mecoprop-methylester
Mefenpyr-diethyl
Mephosfolan

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Mepronil
Merphos
Metaflumizone
Metalaxyl
Metamitron
Metazachlor
Metconazole
Methabenzthiazuron
Methacrifos
Methamidophos
Methidathion
Methiocarb
Methoprotryne
Methyl Pentachlorophenylsulfide
Metolachlor
Metolachlor - S
Metosulam
Metoxuron
Metribuzin
Mevinphos - Cis (Phosdrin)
Mevinphos - Cis (Phosdrin)
Mevinphos - Trans
Mirex
Molinate
Monocrotophos
Monolinuron
Myclobutanil
Nabam
Napropamide
Neburon
Nitralin
Nitrpyrin
Nitrofen
Nitrothal-Isopropyl
N-Methylbentazone
Nuaimol
o,p'-DDE
Ofurace
Omethoate
Oxadiazon
Oxadixyl
Oxamyl
Oxasulfuron
Oxycarboxin
Oxyfluorfen
oxy-Chlordane
p,p'-DDM
p,p'-DDMU
Paclobutrazole
Paraoxon-Methyl
Parathion
Parathion Methyl
Penconazole
Pendimethalin
Pentachloranisol
Pentachloroaniline

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Pentachlorophenol
Pentanochlor
Permethrin
Perthane
Phenmedipham
Phenothrin
Phenthoate
Phorate
Phorate-sulfone
Phorate-sulfoxide
Phosalone
Phosfolan
Phosmet
Phosphamidon
Phoxim
Picoxystrobin
Piperonylbutoxide
Piperophos
Pirimicarb
Pirimiphos-Ethyl
Pirimiphos-Methyl
Plifenate
Primisulfuron-methyl
Procymidone
Profenofos
Profluralin
Prochloraz
Promecarb
Prometon
Propachlor
Propanil
Propaquizafop
Propargite
Propazine
Propetamphos
Propham
Propiconazole
Propoxur
Propoxycarbazone-sodium
Propyzamide
Prosulfocarb
Prosulfuron
Prothiophos
Pyracarbolid
Pyraclostrobin
Pyrazophos
Pyrethrins
Pyridaben
Pyridate
Pyrifenox
Pirimethanil
Pyriproxyfen
Quinalphos
Quinmerac
Quinoxifen
Quintozene

Quizalofop-ethyl
S421
Sebuthylazine
Sebuthylazine-desethyl
Secbumeton
Strobane
Sulcofuron-sodium monohydrate
Sulcotrione
Sulfallate
Sulfotep
Sulprofos
Swep
Tebuconazole
Tebufenpyrad
Tebupirimfos
Tebutam
Tecnazene
Tefluthrin
Telodrin
Temephos
Tepp
Terbacil
Terbufos
Terbufos-sulfone
Terbufos-sulfoxide
Terbumeton
Terbuthylazine
Terbuthylazine-desethyl
Tetraconazole
Tetradifon
Tetrachlorvinphos (Gardona)
Tetramethrin
Tetrasul
Thiabendazole
Thiazafluron
Thiofanox
Thiofanox-sulfone
Thiofanox-sulfoxide
Thiometon
Thionazin
Thiophanate-Methyl
Tolclofos-Methyl
Tolyfluanid
Tolytriazole
Transfluthrin
trans-Heptachlor-epoxide (isomer A)
Trans-Chlordane
trans-Nonachlor
Triadimefon
Triadimenol
Triallate
Triazophos
Tridemorph
Trietazin
Trifloxystrobin
Triflumuron

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Trichlorfon
Trichloronat
Tritosulfuron
Vamidothion
Vernolate
Vinclozolin
Acanto
Acrobat MZ
Actara 25WG
Afalon 45SC
Alette 80 WP
Alister
Ally 20 SX
Applaud 25 WP
Atlantis WG
Atonik
Atplus 463
Atranex 50 SC
Attribut S670
Aurora 40 WG
Axial 100 EC
Aztec 140 EW
Bancol 50 WP
Banvel 480S
Basagran Forte
Basta 15
Baycor 25 WP
Bentazone Na 600
Betanal Expert
Biopower
Biosphor
Bladex
Bladex 50 SC
Blazer 2S
Bofix
Boxer 800 EC
Bravo 500
Breakthru
Breakthru S240
Brodifacoum
Bromadiolon
Butisan 400 SC
Butisan Star
Calaris 400 SC
Callisto 4 SC
Callisto 480 SC
Calypso 480 SC
Casoar
Casoron G
Chisel 75 WG
Clarinet 20 SC
Cliophar 300SL
Cobra 24 EC
Command 4EC
Cougar SC
Decis EW50

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Decis Flow 2.5
Delan 700 WDG
Dicopur
Discus
Dithane DG
Dithane M 45
Dominator
Dual Gold 960 EC
Duplosan DP
Dursban 10 G
Emulsifying Mixture A12127R
Equip
Escort
Esteron 60
Euparen Multi
Falcon 460 EC
Fertimag Mgn 8-8
Fluroxypyr Bpe (300) + Florasulam 303 SE (3)
Focus Ultra
Folpan 80WG
Frontier 900 EC
Furadan 35 ST
Fusilade Forte 150 EC
Fusilade Super
Gallant Super
Gardoprim Plus Gold 500 CS
Garlon 4 EC
Genamin T200 BM
Gesagard 80WP
Gesaprim 500 FW
Gesaprim 90 WDG
Glean 75 PX
Glean 75 WG
Glyphogan 480 SL
Goal 2E
Goltix Top
Granstar 50 SX
Granstar 75WG
Greemax
Grid
Grodyl Plus
Guardian Safe Max
Harmony Extra
Hattrick
Horizon 250 EW
Husar
Husar Liquid
Istroekol
Juwel
Kantor
Karate 2,5 WG
Karate Zeon 5CS
Karathane LC
Kompal 365 SE
Lasso MTX
Lentagran WP

Liberty 200
Lintur 70 WG
Lintur 75 WG
Logran 75 WG
Lontrel 300
Maister
Maister Liquid
Marshal 250 EC
Merlin 480 SC
Merlin 750 WG
Merpan 80 WG
Mesotrione SC
Mesurol
Metanion 48
Mikado SC 300
Milagro 040 CS
Monitor 75 WG
Mospilan 20 SP
Mustang
Mythos 30 SC
Nissorun 10 WP
Novartis A9407 A68WP
Novozir Mn 80
Nurelle D
Oleoekol
Omite 30 W
Omite 570 EW
Pantera 40 EC
Pardner 22,5 EC
Picloram (67g/L) + Clopyralid (267g/L)
Pinoxaden 100 EC
Pirimor 50 WG
Pirimor DP
Polyram WG
Previcur 607 SL
Puma Extra
Racer 25 EC
Refine
Reglone
Reldan 40 EC
Rider 400 EC
Ridomil Gold Mz 68 WP
Roundup Bioactive
Roundup Classic
Rovral Flo
Rubigan 12 EC
Safari 50 DF
Samppi NPK 8-3-3
Saprol
Sekator
Sencor 70 WG
Silwet L-77
Solar
Sporgon 50 WP
Stabilan 750 SL
Starane 250 EC

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Stemat 200 EC
Stomp 400 SC
Sumithion Super
Syllit 65 WP
Synbetan P
Talstar 10 EC
Tango Super
Targa Super 5 EC
Tatoo
Teldor 500 SC
Teridox 500 EC
Tiara 500 SC
Tilt 250 EC
Titus 25 WG
Tolkan Flo
Tomigan 250 EC
Topik 080 EC
Topogard 500 SC
Torant
Touchdown
Treftan 48 EC
Trend 90
Trophy
U-46-D-Fluid
U-46-M-Fluid
Vaztak 10 EC
Zato 50 WG
Zolone 35 EC
(-)-Camphene
(+/-)-Camphor
(1-Bromoethyl)benzene
(R)-(-)-Carvone
1,1,1,3,3,3-Hexafluoro-2-propanol
1,1,1-Trichloro-2-methyl-2-propanol
1,1,2,2-Tetrachloroethane
1,1,2-Trichlorotrifluoroethane
1,1,3,3-Tetramethylurea
1,18-Dibromooctadecane
1,2,3,4-Tetrahydronaphthalene
1,2,4,5-Tetramethylbenzene
1,2-Bis(diphenylphosphino)ethane
1,2-Dibromoethane
1,2-Dibromopropane
1,2-Dichlorobenzene
1,2-Dichloroethane
1,2-Dicyanobenzene
1,2-Diiodobenzene
1,2-Naphthoquinone
1,3,5-Trinitrobenzene
1,3,5-Tri-t-butylbenzene
1,3-Benzenediol
1,3-Butanediol
1,3-Dibromopropane
1,3-Dichloro-2-propanol
1,3-Dicyclohexylurea
1,3-Dioxolane

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1,3-Propanediol
1,4-Butanediol
1,4-Dibromobutane
1,4-Dioxane
1,4-Pentanediol
1,5-Dichloroanthraquinone
1,5-Dihydroxynaphthalene
1,6-Dibromohexane
1-Adamantanol
1-Bromo-2-Iodobenzene
1-Bromo-3-chloropropane
1-Bromobutane
1-Bromododecane
1-Bromoheptane
1-Bromohexadecane
1-Bromohexane
1-Bromonaphthalene
1-Bromononane
1-Bromooctane
1-Bromotetradecane
1-Butanol
1-Chloro-4-nitrobenzene
1-Chlorohexane
1-Chloroisoquinoline
1-Chloronaphthalene
1-Cyanonaphthalene
1-Decanol
1-Decene
1-Fluoro-2-nitrobenzene
1-Heptanol
1-Hexanol
1-Iodobutane
1-Iodododecane
1-Iodoheptane
1-Iodohexane
1-Naphthol
1-Naphthylamine
1-Nitrobutane
1-Octadecanol
1-Octanol
1-Propanol
2-(Methylthio)ethanol
2,2'-Thiodiethanol
2,2'-Azobis(isobutyronitrile)
2,3-Butanediol
2,3-Diaminonaphthalene
2,3-Dihydroxynaphthalene
2,4,5-Trichlorophenol
2,4,6-Trichlorophenol
2,4-Dichlorophenol
2,4-Dinitrochlorobenzene
2,4-Dinitrofluorobenzene
2,4-Dinitrophenol
2,4-Dinitrotoluene
2,4-Lutidine
2,5-Dichloroaniline
2,5-Dichlorophenol

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2,5-Dimethoxy-2,5-dihydrofuran (cis+trans)
2,6-Dibromoquinone-4-chloroimide
2,6-Dichloroquinone-4-chloroimide
2,6-Lutidine
2-Aminofluorene
2-Bromoanisole
2-Bromohexanoic acid
2-Bromomethyl-1,3-dioxolane
2-Bromopentane
2-Bromopyridine
2-Butanol
2-Butanone
2-Butene-1,4-diol (cis and trans)
2-Chloro-1,1-dimethoxyethane
2-Chloro-4-nitroaniline
2-Chloro-4-nitrophenol
2-Chloroaniline
2-Chlorobenzaldehyde
2-Chlorobenzoic acid
2-Chlorobenzonitrile
2-Chloroethanol
2-Chlorooctane
2-Chloropropionic acid
2-Cyanoacetamide
2-Ethoxyethyl acetate
2-Fluoroaniline
2-Fluorophenol
2-Hexanol
2-Iodoaniline
2-Iodobenzotrifluoride
2-Mercaptoethanol
2-Methyl-2-butanol
2-Naphthol
2-Naphthyl acetate
2-Nitropropane
2-Octanol
2-Phenoxyethanol
2-Phenylphenol
2-Propanol
3-(Chloromethyl) heptane
3,7,11,15-Tetramethyl-2-hexadecen-1-ol
3,9-Dibromocamphor
3-Bromopropionic Acid
3-Chloro-1-propanol
3-Chloroaniline
3-Chlorobenzaldehyde
3-Cyanopyridine
4-(Trifluoromethoxy)phenol
4-Bromoaniline
4-Bromoanisole
4-Bromobenzoic acid
4-Bromobiphenyl
4-Bromophenol
4-Chloroaniline
4-Chlorobenzaldehyde
4-Chlorobenzoic acid

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4-Chlorobenzonitrile
4-Chlorophenol
4-Chlorotoluene
4-Cumylphenol
4-Fluorobenzaldehyde
4-Iodobenzoic acid
4-Iodophenol
4-Isopropyltoluene, p-Cymene
4-t-Butylphenol
5-Bromo-m-xylene
5-Chloro-7-iodo-quinolin-8-ol
6-Methylaminopurine
9-Bromoanthracene
a,a,a-Trifluoro-p-tolualdehyde
a,a,a-Trifluoro-p-toluic Acid
a,a,a-Trifluoro-p-tolunitrile
a,a'-Dichloro-p-xylene
a,a-Dichlorotoluene
Acenaphthene
Acetamide
Acetic Acid
Acetone
Acetone cyanohydrin
Acetonitrile
Acetylacetone
Acetophenone
Acetylacetone
Agar powder
Aldrin
Allyl sulfide
Aluminosilicate
Aminomethylphosphonic acid
Ammonium Acetate
Ammonium Benzoate
Ammonium Bromide
Ammonium Chloride
Ammonium Citrate Dibasic
Ammonium Citrate Tribasic
Ammonium hydrogentartrate
Ammonium nitrate
Ammonium Pyrrolidine Dithiocarbamate
Ammonium Tartrate
Ammonium thiocyanate
Amyl Nitrite
Amylamine
Aniline
Aniline hydrochloride
Anthracene
Bentonite
Benzamide
Benzene
Benzenesulfonic acid
Benzoin oxime = Cupron
Benzonitrile
Benzyl acetate
Benzyl alcohol

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Benzyl bromide
Benzyl chloride
Benzyl cyanide
Benzyl sulfide
Bicarbonate Ammonium
Bicarbonate Potassium
Bicarbonate Sodium
b-Ionone
Biphenyl
Boric Acid
Brij 35, Polyoxyethylene (35) Lauryl Ether
Bromoacetaldehyde diacetyl acetal
Bromoacetic acid
Butyl acetate
Butyl ether
Butyl vinyl ether
Butyltriphenylphosphonium bromide
Calcium aluminium silicate
Calcium Carbonate
Calcium Chloride Crystalline
Calcium Disodium Edetate
Calcium Hydroxide
Calcium Lactate
Calcium Lactobionate
Calcium Oxide
Carbon disulfide
Carbon Tetrachloride
Carbonate Ammonium
Carbonate Potassium
Carbonate Sodium anh.
Carbonate Zinc Basic
Cetyl alcohol
Chloral hydrate
Chloramine B hydrate
Chloramine T
Chloroacetaldehyde diethyl acetal
Chloroacetic acid
Chloroacetone
Chlorodiphenylphosphine
Chloroform
Chloromethyltriphenylphosphonium chloride
Choline
Cineole
cis-1,5-Cyclooctanediol
Citral
Citric Acid
Citronellal
Creatine
Cumene
Cupric acetate .H2O
Cuprizon
Cyanuric acid
Cyclododecene
Cycloheptanol
Cyclohexane
Cyclohexanol

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Cyclohexanone
Cyclohexene
Cyclohexyl acetate
Cyclohexyl isocyanate
Cyclohexylamine
Cyclohexylmercaptan
Cyclooctanone
Cyclooctene
Cyclopentane
Cyclopentanol
Cyclopentanone
Cyclopentyl bromide
Cyclopropyltriphenylphosphonium bromide
D-Alanine
DDT
Decahydronaphthalene
Decane
Diacetone Alcohol
Dibutyl ketone
Dibutyl phthalate
Dibutyl sulfide
Dibutylamine
Dichloromethane
Dicyandiamide = Cyanoguanidine
Dicyclopentadiene
Diethanolamine
Diethyl adipate
Diethyl dithiophosphate, ammonium salt
Diethyl ether
Diethyl fluoromalonate
Diethyl phthalate
Diethyl pimelate
Diethyl Sulfate
Diethylamine
Diethylene glycol
Diethylene Glycol Dibutyl Ether
Diethylene glycol dimethyl ether
Diethylenediamine
Dihdropyran
Diisopropyl phosphite
Diisopropyl ether
Dimethyl phthalate
Dimethyl Sulfate
Dimethylsulfoxide
Diphenyl sulfide
Diphosphate Tetrasodium
Diphosphate Tetrasodium Decahydrate
Dipropylene Glycol
Disodium edetate dihydrate
Disodium EDTA
Disodium Orthophosphate
Disulfiram
Di-t-butyl dicarbonate
Dithionite Sodium
DL-10-Camphorsulfonic acid
DL-2-Bromopropionic acid

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DL-Menthol
DL-Phenylalanine
Dodecane
Dodecylamine
D-Tartaric Acid
D-Tyrosine
Edetate Dipotassium Magnesium
Epichlorhydrin
Ethanol
Ethyl acetate
Ethyl bromoacetate
Ethyl butyrate
Ethyl Carbamate
Ethyl chloroacetate
Ethyl cyanoacetate
Ethyl palmitate
Ethylamine hydrochloride
Ethylbenzene
Ethylene carbonate
Ethylene Diglycol Monoethyl Ether
Ethylene glycol
Ethylene glycol dimethyl ether
Ethylene glycol monobutyl ether
Ethylene glycol monoethyl ether
Ethylene glycol monomethyl ether
Ethylenediamine
Ethyltriphenylphosphonium bromide
Ethylurea
Ferric Hydroxide
Formaldehyde 35%
Glycerin
Glyceryl monooleate
Glycine
Guanidine
Guanidine carbonate
Guanidine Nitrate
Guanidineacetic acid
Guanine
Heptadecane
Heptane
Hexachloro-1,3-butadiene
Hexachlorobenzene
Hexamethylbenzene
Hexamethylphosphoramide
Hexane
Hexanol
Hexatriacontane
Hydrazine sulfate
Hydroquinone
Hydroxylamine
Hypophosphite Sodium
Hypophosphite Sodium Monohydrate
Imino-bis(methylphosphonic acid)
Iminodiacetic acid
Indene
Iodobenzene

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Iodoform
Iron (III) Hydroxide
Iron (III) Oxide Hydroxide
Iron (III) oxide monohydrate, yellow
Iron (III) Oxide, Hematite
Iron (III) Oxide, Red
Iron Citrate
Iron Oxide
Iron Oxide Black
Isoamyl alcohol
Isoamyl ether
Isobutylbenzene
Isobutylbromide
Isobutyronitrile
Isocyanic acid
Isopropyl Glycidyl Ether
Isopropylamine
Isoquinoline
Kaolin, Aluminum silicate dihydrate
L-Arginine
L-Cystine
L-Glutamine
L-Histidine
Limonene
L-Serine
L-Valine
Magnesium Carbonate
Magnesium Carbonate Basic Hydrate
Magnesium Chloride
Magnesium Citrate
Magnesium Oxide
Magnesium Stearate
Maleic acid hydrazide
m-Cresol
Mercuric acetate
Metabisulfite Potassium
Metabisulfite Sodium
Methanesulfonic acid
Methoxyflurane
Methyl alcohol
Methyl chloroacetate
Methyl chloroformate
Methyl cyanoacetate
Methyl formate
Methyl Furoate
Methyl stearate
Methylcyclohexanol
Methylenediphosphonic acid
Methyltriphenylphosphonium bromide
Mineral Oil
Mineral Oil, light and heavy
N,N,N',N'-Tetramethylethylenediamine
Naphthalene
N-Bromosuccinimide
N-Chlorosuccinimide
N-Decyl aldehyde

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n-Dotriacontane
Neopentyl glycol
Nitrilotriacetic acid
Nitrobenzene
Nitrocyclohexane
Nitromethane
Nonylamine
Nonylphenol
o-Bromaniline
o-Chloronitrobenzene
o-Chlorophenol
o-Cresol
Octylamine
o-Fluoroiodobenzene
Oleic acid
Oxalate Iron dihydrate
Oxalic Acid
Oxalic Acid Dihydrate
o-Xylene
Paraffin
Paraffin wax
Paraformaldehyde
Paraldehyde
p-Chloroanisole
p-Cresol
p-Cyanobiphenyl
p-Dibromobenzene
p-Dichlorobenzene
Pentaerythritol
Pentasodium triphosphate
Petroleum ether
Phenanthrene
Phenol
Phensuximide
Phenyl Ether
Phenyl Isocyanate
Phenyl isothiocyanate
Phenyl phosphate, disodium salt .2H₂O
Phenylacetic acid
Phosphate Ammonium Dibasic
Phosphate Ammonium Monobasic
Phosphate Calcium Dibasic
Phosphate Calcium Dibasic, Monetite
Phosphate Calcium Monobasic
Phosphate Calcium Tribasic
Phosphate Calcium, Hydroxylapatite
Phosphate Potassium Dibasic
Phosphate Potassium Dibasic Trihydrate
Phosphate Potassium Monobasic
Phosphate Potassium Tribasic n-hydrate
Phosphate Sodium Dibasic
Phosphate Sodium Dibasic Dihydrate
Phosphate Sodium Dibasic Heptahydrate
Phosphate Sodium Monobasic
Phosphate Sodium Monobasic Dihydrate
Phosphate Sodium Tribasic

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Phosphate Sodium Tribasic Dodecahydrate
Phthalic acid
Pinene
Piperidine
p-Nitrotoluene
Poly(ethylene glycol) 1000
Poly(propylene glycol) 2000
Poly(propylene glycol) 500
Polyethylene Oxide 4000000
Polyglyceryl Oleate
Potassium Acetate
Potassium bromate
Potassium carbonate, sesquihydrate
Potassium chloride
Potassium Nitrate
Potassium oxalate monohydrate
Propyl acetate
Propylene Glycol
Propylene Oxide
Pyridine
Quartz
Quinidine
Quinine
Quinone
Silicagel
Silver Nitrate
Sodium Acetate
Sodium benzoate
Sodium chloroacetate
Sodium Metasilicate
Sodium Nitrate
Sodium Nitrite
Sodium oleate
Sodium Perborate*4H₂O
Sodium Potassium Tartrate
Sodium p-toluenesulfonate
Sodium Silicate
Sodium Tetraborate
Sodium Toluenesulfonate
Sodium trichloroacetate
Sorbic Acid
Sorbitan Oleate, Span 80
Sorbitan Stearate, Span 60
Span 40, Sorbitan Monopalmitate
Starch
Stearic Acid
Stilbene
Succinimide
Sulfamic acid = Amidosulfonic acid
Sulfanilic acid
Sulfate Ammonium
Sulfate Ammonium Iron
Sulfate Calcium
Sulfate Calcium Dihydrate
Sulfate Copper
Sulfate Copper Pentahydrate

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Sulfate Ferrous
Sulfate Magnesium
Sulfate Magnesium Heptahydrate
Sulfate Potassium
Sulfate Sodium Anhydrous
Sulfate Sodium Decahydrate
Sulfate Sodium Monobasic
Sulfate Sodium Monobasic monohydrate
Sulfate Zinc Heptahydrate
Sulfite Sodium Anhydrous
Sulfite Sodium Heptahydrate
Talc
t-Butyl Acetate
t-Butylamine
t-Butylphenol
Tetrabutylammonium bromide
Tetrabutylammonium chloride
Tetrabutylammonium hexafluorophosphate
Tetrachlorobenzoquinone = Chloranil
Tetrachloroethylene
Tetracosane
Tetraethylammonium bromide
Tetraethylammonium chloride
Tetraethylammonium tetrafluoroborate
Tetrahydrofuran
Tetrahydrofurfuryl alcohol
Tetrahydrothiophene
Tetramethylammonium fluoride
Tetramethylammonium iodide
Tetrasodium Edetate
Thioacetamide
Thioacetic acid
Thioanisole
Thioctic acid
Thioglycolic Acid
Thiophene
Thiophenol
Thiosulfate Sodium
Thiourea
Titanium Dioxide
Toluene
Toluenesulfonyl Chloride
trans-1,2-Dibromocyclohexane
Tribromophenol
Tributyl phosphate
Tributylamine
Tricalcium Orthophosphate
Trichloroacetic acid
Trichloroethylene
Tridecane
Triethanolamine
Triethyl citrate
Triethyl phosphonoacetate
Triethylamine
Triethylene Glycol
Trifluoroacetic acid

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Trimyristin
Trioctylamine
Triphenyl phosphate
Triphenyl Phosphine
Tripropylamine
Tritolyl phosphate
Trityl alcohol
Tween 20, POE (20) sorbitan monolaurate
Tween 40, POE (20) sorbitan monostearate
Tween 60, POE (20) Sorbitan Monopalmitate
Tween 65, POE (20) sorbitan tristearate
Urea
Uric Acid
Urotropine
Water
Wax, White Bees Wax
Wax, Yellow Bees Wax
Xanthine
Xylenes Mixed
Zinc acetate dihydrate
Zinc Oxide
Zinc Stearate

List of Spectra - CAS Numbers

100-00-5
10028-24-7
10034-88-5
10034-93-2
10034-99-8
100-39-0
10039-56-2
100-41-4
10043-35-3
10043-52-4
100-44-7
10045-89-3
100-47-0
100-51-6
100-54-9
100-68-5
1007-28-9
100-97-0
10101-41-4
10101-89-0
10102-15-5
10103-46-5
101-05-3
101-21-3
101-27-9
101-38-2
10140-65-5
1014-69-3
101-76-8

101-84-8
1022-22-6
10265-92-6
102-69-2
102-71-6
102-82-9
102851-06-9
10293-10-4
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103112-36-3
10311-84-9
103-17-3
103-71-9
103-72-0
103-82-2
103833-18-7
1047-25-2
10486-00-7
104-88-1
104-92-7
105-34-0
105-36-2
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10548-10-4
105512-06-9
10552-74-6
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106-23-0
106-37-6
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106-44-5
106-46-7
106-47-8
106-48-9
106-51-4
1066-33-7
1066-51-9
1068-22-0
106-89-8
106-93-4
107-06-2
107-07-3
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107-21-1
107-31-3
107-49-3
107534-96-3
107-81-3
107-88-0
107-91-5
1079-66-9
108-20-3

108-39-4
108-42-9
108-46-3
108-47-4
108-48-5
1085-98-9
108-80-5
108-88-3
108-91-8
108-93-0
108-94-1
108-95-2
108-98-5
109-04-6
109-60-4
109-64-8
109-65-9
109-70-6
109-86-4
109-89-7
109-99-9
110-01-0
110-02-1
110-13-4
110-18-9
110-44-1
110-52-1
110-54-3
110-58-7
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110-71-4
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110-83-8
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110-89-4
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1112-67-0
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111479-05-1
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1116-76-3
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111-90-0

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112281-77-3
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112-71-0
112-73-2
112-80-1
112-82-3
112-92-5
113-00-8
113136-77-9
113158-40-0
1134-23-2
113614-08-7
114-26-1
115-26-4
115-32-2
115-77-5
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115-90-2
116255-48-2
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117-18-0
117428-22-5
117-80-6
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119168-77-3
119446-68-3
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120068-37-3
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12068-03-0
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120-92-3
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12124-97-9
12125-02-9
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121-75-5
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122-14-5

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124-18-5
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124495-18-7
125116-23-6
126-30-7
126-73-8
126833-17-8
127-08-2
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127-65-1
12771-68-5
127-90-2
128-08-5
128-09-6
130-26-7
1302-78-9
1305-62-0
1305-78-8
1306-06-5
13067-93-1
13071-79-9
1309-33-7
1309-37-1
1309-48-4
130-95-0
13104-21-7
131-11-3
131341-86-1
1314-13-2
13171-21-6
1317-60-8
1317-61-9
13181-17-4
131860-33-8
13194-48-4
1330-20-7
1330-43-4
133-06-2

133-07-3
1330-78-5
1332-37-2
1332-58-7
13360-45-7
1338-41-6
1338-43-8
133855-98-8
134-32-7
1343-98-2
13457-18-6
134605-64-4
13463-67-7
13472-35-0
13472-36-1
135-19-3
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135590-91-9
13593-03-8
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13684-63-4
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13870-29-6
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140-29-4
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141517-21-7
141-66-2
141-78-6
1420-07-1
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14214-32-5
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142469-14-5
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142-96-1
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143-50-0
144-23-0
14437-17-3

144550-36-7
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144-62-7
144651-06-9
1460-02-2
147-71-7
14807-96-6
14808-60-7
14816-18-3
148-79-8
14901-07-6
1493-27-2
149961-52-4
1501-82-2
150-30-1
150-50-5
150-86-7
1523-11-1
15299-99-7
1530-32-1
15310-01-7
15356-70-4
153-78-6
15457-05-3
15545-48-9
1563-66-2
1564-64-3
1569-69-3
15708-48-2
1593-77-7
1600-27-7
160430-64-8
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162354-96-3
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17109-49-8
1715-40-8
17261-34-6
173159-57-4
173584-44-6
1746-81-2
175013-18-0
1762-95-4
17640-02-7
17787-40-5

1779-49-3
1779-51-7
1809-20-7
181274-15-7
18181-70-9
18181-80-1
1825-19-0
1825-21-4
1836-75-5
18467-77-1
1861-32-1
1861-40-1
18624-44-7
18625-12-2
1863-63-4
18691-97-9
1897-45-6
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1912-26-1
1918-13-4
1918-16-7
1918-18-9
1928-37-6
1928-38-7
1928-47-8
1929-73-3
1929-77-7
1929-82-4
1929-88-0
19493-44-8
19666-30-9
1967-16-4
1982-47-4
1984-15-2
19937-59-8
19988-24-0
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2032-59-9
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20344-49-4
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2104-96-3
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21757-82-4
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22212-55-1
22224-92-6

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2275-23-2
22781-23-3
2303-16-4
2303-17-5
2307-68-8
2310-17-0
23103-98-2
2312-35-8
23135-22-0
231-36-7
2314-09-2#
23184-66-9
2327-02-8#
2338-05-8
23418-82-8
23505-41-1
23560-59-0
23564-05-8
2385-85-5
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239110-15-7
23947-60-6
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