Notice

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ETIOLOGY

NUMERICAL INDEX

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E-0000 Etiology unknown, idiopathic; not assigned, or not applicable

E-0001 Specific etiologic agent not identified

E-0002 Etiology genetic, hereditary or inborn

10 - BACTERIA

1000 Bacteria, NOS
Bacteriuria (T-7X)
Bacteremia (T-0X)
Bacilli, NOS
Cocci, NOS

1001 Bacteria, Gram positive
Bacilli, Gram positive
Cocci, Gram positive

1002 Bacteria, Gram negative
Bacilli, Gram negative
Cocci, Gram negative

11 - PSEUDOMONADALES

110 - Pseudomonas

1100 Pseudomonas, NOS

1101 Pseudomonas aeruginosa
Bacillus pyocyaneus

1102 Pseudomonas pseudomallei
Malleomyces pseudomallei

111 - Vibrio

1110 Vibrio

1111 Vibrio cholerae

112 - Spirillum

1120 Spirillum

1121 Spirillum minus
Spirilla morsus minus
Spirochaeta morsus minus
Spirochaeta muris

12 - CHLAMYDOBACTERIALES

120 - Leptothrix

1200 Leptothrix

13-17 - EUBACTERIALES AND ACTINOMYCETALES

130 - Chromobacterium

1300 Chromobacterium

1301 Chromobacterium xanthinum

131 - Alcaligenes

1310 Alcaligenes
Alcaligenes faecalis

132 - Achromobacter

1320 Achromobacter

133 - Flavobacterium

1330 Flavobacterium

1331 Flavobacterium meningosepticum

134 - Escherichia

1340 Escherichia, NOS

1341 Escherichia coli
Bacterium coli
E. coli

1342 Alkalescens dispar
Shigella alkalescens
Shigella dispar

135 - Shigella

1350 Shigella, NOS

1351 Shigella dysenteriae
Shiga's bacillus
S. schmitzii
Bacillus ambiguus
S. ambigua

1352 Shigella flexneri
Flexner-Strong bacillus

1353 Shigella boydii

1354 Shigella sonnei

136 - Salmonella

1360 Salmonella, NOS

1361 Salmonella typhi
Salmonella typhosa
Eberthella typhi
Bacillus typhosus
Typhoid bacillus

1362 Salmonella paratyphi A

1363 Salmonella paratyphi B
Salmonella schottmuelleri

1364 Salmonella paratyphi C
Salmonella hirschfeldii

1365 Salmonella choleraesuis

1366 Salmonella enteritidis

1367 Salmonella typhimurium

137 - Arizona Group

1370 Salmonella arizona
Arizona arizonae

138 - Citrobacter Group

1380 Citrobacter group
Escherichia freundii
Bethesda-Ballerup group
Paracolobactrum intermedium

139 - Klebsiella

1390 Klebsiella, NOS

1391 Klebsiella pneumoniae
Friedlander's bacillus
Pneumobacillus

1392 Klebsiella ozaenae

1393 Klebsiella rhinoscleromatis

140 - Aerobacter

1400 Aerobacter, NOS
Enterobacter, NOS

1401 Aerobacter cloacae
Enterobacter cloacae
Aerobacter, subgroup A
Cloacae cloacae, subgroup A

1402 Aerobacter aerogenes
Enterobacter aerogenes
Aerobacter, subgroup B
Bacterium aerogenes, subgroup B

1403 Aerobacter liquefaciens
Enterobacter liquefaciens
Enterobacter subgroup C
Aerobacter subgroup C
Aerobacter lipolyticus

141 - Hafnia

1410 Hafnia
Paracolobactrum aerugenoides

142 - Serratia

1420 Serratia

1421 Serratia marcescens

143 - Proteus

1430 Proteus, NOS

1431 Proteus vulgaris

1432 Proteus mirabilis
Bacterium mirabilis

1433 Proteus morganii
Morganella morganii

1434 Proteus rettgeri
Rettgerella rettgeri

144 - Providence

1440 Providence, NOS
Providencia providenciae
Proteus stuartii
Proteus inconstans

1441 Providence, subgroup A
Providencia alcalifaciens

1442 Providence, subgroup B
Providencia stuartii

145 - Intermediate Coliform Bacteria

1450 Intermediate coliform bacteria

146 - Pasteurella

1460 Pasteurella, NOS

1461 Pasteurella pestis
Plague bacillus

1462 Pasteurella tularensis

1463 Pasteurella multocida

1464 Pasteurella pseudotuberculosis
Bacillus pseudotuberculosis
Streptobacillus pseudo-tuberculosis

147 - Bordetella

1470 Bordetella, NOS

1471 Bordetella pertussis
Hemophilus pertussis

1472 Bordetella bronchoseptica

1473 Bordetella parapertussis

148 - Brucella

1480 Brucella, NOS

1481 Brucella melitensis

1482 Brucella abortus

1483 Brucella suis

149 - Haemophilus

1490 Haemophilus, NOS

1491 Haemophilus influenzae
Pfeiffer's bacillus

1492 Haemophilus aegyptius
Koch-Weeks bacillus

1493 Haemophilus haemolyticus

1494 Haemophilus parainfluenzae

1495 Haemophilus ducreyi

1496 Haemophilus hemoglobinophilus

150 – Actinobacillus

1500 Actinobacillus, NOS

1501 Actinobacillus actinomycetemcomitans

1502 Actinobacillus mallei
Malleomyces mallei

1503 Actinobacillus lignieresii

151 – Calymmatobacterium

1510 Calymmatobacterium

1511 Calymmatobacterium granulomatis
Donovania granulomatis

152 – Moraxella

1520 Moraxella

1521 Moraxella lacunata
Morax-Axenfeld bacillus

153 – Noguchia

1530 Noguchia

1531 Noguchia granulosis

154 – Bacteroides

1540 Bacteroides

155 – Fusobacterium

1550 Fusobacterium

1551 Fusobacterium fusiforme

156 – Dialister

1560 Dialister

157 – Sphaerophorus

1570 Sphaerophorus

1571 Sphaerophorus necrophorus
Bacillus necrophorus
Necrobacterium necrophorum

158 – Streptobacillus

1580 Streptobacillus, NOS

1581 Streptobacillus moniliformis
Haverhillia moniliformis

159 – Micrococcus

1590 Micrococcus, NOS

1591 Micrococcus flavus

160 – Staphylococcus

1600 Staphylococcus, NOS

1601 Staphylococcus aureus
Staphylococcus pyogenes aureus
Micrococcus pyogenes

1602 Staphylococcus epidermidis
Staphylococcus albus
Staphylococcus pyogenes var. albus

161 – Gaffkya

1610 Gaffkya

1611 Gaffkya tetragena
Micrococcus tetragenus

162 – Sarcina

1620 Sarcina

163 – Neisseria

1630 Neisseria, NOS

1631 Neisseria gonorrhoeae
Gonococcus

1632 Neisseria meningitidis
Micrococcus intracellularis
Meningococcus
Meningococcemia (T-0X)
Neisseria intracellularis

1633 Veillonella
Anaerobic neisseria

164 – Mima

1640 Mima

1641 Mima polymorpha

165 – Herellea

1650 Herellea

1651 Herellea vaginicola
Bacterium anitratum

166 – Bartonella

1660 Bartonella

1661 Bartonella bacilliformis

167 – Diplococcus

1670 Diplococcus

1671 Diplococcus pneumoniae
Pneumococcus

168 – Streptococcus

1680 Streptococcus, NOS

1681 Streptococcus pyogenes
Streptococcus, beta hemolytic
Streptococcus Group A

1682 Streptococcus viridans

1683 Streptococcus faecalis
Enterococcus
Streptococcus Group D

1684 Streptococcus lactis
Streptococcus Group N

1685 Streptococcus MG

1686 Streptococcus, anaerobic
Microaerophilic streptococcus
Peptostreptococcus

169 – Lactobacillus

1690 Lactobacillus

1691 Lactobacillus acidophilus
Doderlein's bacillus
Boas-Oppler bacillus

170 – Corynebacterium

1700 Corynebacterium

1701 Corynebacterium diphtheriae
Diphtheria bacillus
Klebs-Loeffler bacillus

1702 Diphtheroids, NOS

1703 Diphtheroids, anaerobic

1704 Diphtheroids, aerobic

171 – Listeria

1710 Listeria

1711 Listeria monocytogenes
Bacteria monocytogenes

172 – Erysipelothrix

1720 Erysipelothrix, NOS

1721 Erysipelothrix insidiosa
Erysipelothrix rhusiopathiae

173 – Bacillus

1730 Bacillus, NOS

1731 Bacillus anthracis
Anthrax bacillus

1732 Bacillus subtilis

174 – Clostridium

1740 Clostridium, NOS

1741 Clostridium septicum
Vibrion septique

1742 Clostridium botulinum
Bacillus botulinus

1743 Clostridium perfringens
Clostridium welchii
Welch bacillus

1744 Clostridium tetani
Tetanus bacillus

175 – Mycobacterium

1750 Mycobacterium, NOS
Acid-fast bacillus

1751 Mycobacterium tuberculosis
Tubercle bacillus, human
Koch's bacillus

1752 Mycobacterium bovis
Tubercle bacillus, bovine

1753 Mycobacterium avium
Tubercle bacillus, avian

1754 Mycobacterium paratuberculosis
Johne's bacillus
Mycobacterium johnei

1755 Mycobacterium leprae
Hansen's bacillus
Leprosy bacillus

176 – Mycobacterium, Atypical

1760 Mycobacterium, atypical
Anonymous mycobacterium

1761 Mycobacterium, photochromogenic

1762 Mycobacterium luciflavum

1763 Mycobacterium kansasii

1764 Mycobacterium, scotochromogenic

1765 Mycobacterium, nonphotochromogenic

1766 Mycobacterium, Battey type

1767 Mycobacterium, rapid growers

1768 Mycobacterium fortuitum

177 – Nocardia

1770 Nocardia, NOS

1771 Nocardia asteroides

1772 Nocardia madurae

1773 Nocardia pelletieri
Streptomyces pelletieri

1774 Nocardia brasiliensis

1775 Nocardia tenuis

1776 Nocardia minutissima

178 - Actinomyces

1780 Actinomyces, NOS
1781 Actinomyces bovis
1782 Actinomyces israelii

18 - SPIROCHETALES

181 - Borrelia

1810 Borrelia, NOS
1811 Borrelia recurrentis
1812 Borrelia vincentii

182 - Treponema

1820 Treponema, NOS
1821 Treponema pallidum
Spirochaeta pallida
1822 Treponema pertenue
1823 Treponema carateum

183 - Leptospira

1830 Leptospira
1831 Leptospira icterohaemorrhagiae

19 - MYCOPLASMATALES

194 - Mycoplasma

1940 Mycoplasma
Pleuropneumonia-like organism

SECTION 2: RICKETTSIAE

20 - RICKETTSIALES

201, 202 - Rickettsia

2010 Rickettsia, NOS
2011 Rickettsia prowazekii
2012 Rickettsia typhi
2013 Rickettsia tsutsugamushi
2014 Rickettsia rickettsii
2015 Rickettsia conorii
2016 Rickettsia australis
2017 Rickettsia akari
2018 Rickettsia quintana
2019 Dermacentroxenus sibericus
2020 Rickettsia pavlovskii

203 - Coxiella

2030 Coxiella
2031 Coxiella burnetii

204 - Chlamydia

2040 Chlamydia, NOS
2041 Chlamydia trachomatis
Trachoma virus
2042 Chlamydia oculogenitalis
Inclusion conjunctivitis virus

205 - Miyagawanella

2050 Miyagawanella, NOS
2051 Miyagawanella lymphogranulomatosis
Lymphogranuloma venereum virus
2052 Miyagawanella psittaci
Psittacosis virus
2053 Miyagawanella ornithosis
Ornithosis virus
2054 Miyagawanella pneumoniae

SECTION 3: VIRUSES

30 - VIRUS

3000 Virus, NOS
Viremia (T-0X)

31 - POXVIRUS

3100 Poxvirus
3101 Smallpox virus
Variola virus
3102 Vaccinia virus
3103 Cowpox virus
3104 Ecthyma infectiosum virus
Orf virus
3105 Molluscum contagiosum virus

314 - Herpesviruses

3140 Herpesvirus
3141 Herpes simplex virus
3142 Monkey "B" virus

32 - MYXOVIRUS

3200 Myxovirus
3201 Influenza virus, NOS
3202 Influenza virus A
3203 Influenza virus B
3204 Influenza virus C
3231 Parainfluenza virus, NOS
3232 Parainfluenza virus 1
3233 Parainfluenza virus 2
3234 Parainfluenza virus 3
3235 Parainfluenza virus 4
3250 Mumps virus
Epidemic parotitis virus
3251 Newcastle disease virus

33 - RESPIRATORY INFECTION VIRUS

3300 Respiratory infection virus

331-333 - Common Cold Viruses

3310 Common cold virus, NOS
3311 JH virus
3312 2060 virus
3320 Salisbury common cold virus
3330 Respiratory syncytial virus
RS virus

34 - RESPIRATORY EXANTHEMATOUS VIRUS

3400 Respiratory exanthematous virus
3401 Measles virus
Rubeola virus
3402 Chickenpox virus
Varicella virus
3403 Herpes zoster virus
3404 German measles virus
Rubella virus
3405 Exanthem subitum virus
Roseola infantum virus
3406 Erythema infectiosum virus
Fifth disease virus

35 - ADENOVIRUS

3500 Adenovirus, NOS
APC virus
3501 Adenovirus, type 1
3502 Adenovirus, type 2
3503 Adenovirus, type 3
. . . etc. . . .
3514 Adenovirus, type 14

36 - ENTEROVIRUS

3600 Enterovirus
3610 Poliovirus, NOS
Poliomyelitis virus
3611 Poliovirus, type I
3612 Poliovirus, type II
3613 Poliovirus, type III

362-365 - Coxsackie Viruses

3620 Coxsackie virus, NOS
3621 Coxsackie A virus, NOS
3622 Coxsackie A type 1 virus

3651 Coxsackie B virus, NOS
3652 Coxsackie B type 1 virus

367-368 - ECHO Viruses

3670 ECHO virus, NOS
Enteric cytopathogenic human orphan virus
3671 ECHO virus, type 1
. . . etc. . . .
3682 ECHO virus, type 12

369 - Reoviruses

3690 Reovirus, NOS
3691 Reovirus, type 1
3692 Reovirus, type 2
3693 Reovirus, type 3

38 - ARBOR VIRUS

3800 Arbor virus, NOS
3801 Arbor virus, group A
3802 Eastern equine encephalomyelitis virus
3803 Western equine encephalomyelitis virus
3804 Venezuelan equine A encephalomyelitis virus
3805 Semliki Forest virus
3806 Chikungunya fever virus
3807 O'nyong-nyong fever virus
3808 Mayaro virus
3809 Uruma virus
3811 Arbor virus, group B
3812 St. Louis encephalitis virus
3813 Japanese B encephalitis virus
3814 Murray Valley encephalitis virus
Australian X encephalitis virus
3815 Ilheus virus
3816 California encephalitis virus
3817 Pawassan virus
3821 Russian spring-summer encephalitis virus
3822 Louping ill virus
3823 Diphasic milk fever virus
Biundulant milk fever virus
3824 Central European encephalitis virus
3825 Kyasanur Forest disease virus
3830 Dengue virus, NOS
3831 Dengue virus, type 1
3832 Dengue virus, type 2
3833 Dengue virus, type 3
3834 Dengue virus, type 4
3835 West Nile virus
3836 Omsk hemorrhagic fever virus
3837 Wesselsbron virus
3841 Zika virus
3842 Ntaya virus
3843 Diphasic meningoencephalitis virus
3844 Yellow fever virus
3851 Arbor virus group C
3852 Oriboca virus
3853 Marituba virus
3854 Apeu virus
3855 Itaqui virus
3861 Arbor virus, group unclassified
3862 Rift Valley fever virus
3863 Bunyamwera virus
3864 Bwamba virus
3865 Guama virus
3866 Phlebotomus fever virus
Sand-fly fever virus
Pappataci fever virus
3867 Colorado tick fever virus
3868 Argentinian hemorrhagic fever virus
3869 Crimean hemorrhagic fever virus

39 - MISCELLANEOUS VIRUSES

3901 Salivary gland virus, NOS
3902 Cytomegalic inclusion disease virus
Salivary gland virus, human
3903 Rabies virus
3904 Verruca virus
3905 Molluscum sebaceum virus
3906 Foot-and-mouth disease virus, NOS
3907 Foot-and-mouth disease virus, type A
3908 Foot-and-mouth disease virus, type B
3909 Foot-and-mouth disease virus, type C

3911 Vesicular stomatitis virus

3912 Encephalomyocarditis virus

3913 Colombia-SK virus

3914 MM virus

3915 Mengo virus

3916 Lymphocytic choriomeningitis virus
LCM virus

3917 Nonbacterial gastroenteritis virus

3918 Infectious hepatitis virus

3919 Serum hepatitis virus

3921 Distemper virus

SECTION 4: OTHER PATHOGENIC ORGANISMS

40 - PHYCOMYCETES

401 - Fungi

4010 Fungus
4011 Rhizopus species
4012 Mucor species

41 - ASCOMYCETES

4100 Ascomycetes
4101 True yeast
4102 Ascospore forming fungi

42 - BASIDIOMYCETES

4200 Basidiomycetes

43 - FUNGI IMPERFECTI

4300 Fungi imperfecti
4301 Cryptococcus
4302 Cryptococcus neoformans
Torula histolytica
4303 Candida, NOS
Monilia
4304 Candida albicans
4305 Candida guilliermondi
4306 Geotrichum
4307 Geotrichum candidum
4308 Torulopsis glabrata
4311 Blastomyces, NOS
4312 Blastomyces dermatitidis
4313 Paracoccidioides brasiliensis
Blastomyces brasiliensis
4314 Histoplasma
4315 Histoplasma capsulatum
4316 Sporotrichum, NOS
4317 Sporotrichum schenckii
Sporotrichum beurmanni
4321 Coccidioides
4322 Coccidioides immitis
4323 Aspergillus, NOS
4324 Aspergillus fumigatus
4325 Aspergillus niger
4326 Penicillium species
4331 Hormodendrum species
4332 Hormodendrum pedrosoi
4333 Hormodendrum compactum
4334 Hormodendrum dermatitidis
4335 Hormodendrum carrionii
4336 Phialophora, NOS
4337 Phialophora verrucosa
4338 Phialophora jeanselmei
4341 Microsporum, NOS
4342 Microsporum audouini
4343 Microsporum canis
Microsporum lanosum
4344 Microsporum gypseum
Microsporum fulvum
4345 Epidermophyton
4346 Epidermophyton floccosum
4351 Trichophyton, NOS
4352 Trichophyton mentagrophytes
Trichophyton gypseum
4353 Trichophyton concentricum
4354 Trichophyton violaceum
Achorion violaceum
Trichophyton glabrum
4355 Trichophyton schoenleini
Achorion schoenleini
4356 Trichophyton rubrum
Trichophyton purpureum
4357 Trichophyton tonsurans
Trichophyton crateriforme
4361 Rhinosporidium
4362 Rhinosporidium seeberi
4363 Malassezia
4364 Malassezia furfur
4365 Piedraia
4366 Piedraia hortai
4367 Trichosporon
4368 Trichosporon beigelii
4371 Monosporium
4372 Monosporium apiospermum
4373 Madurella species
4374 Cephalosporium
4375 Cephalosporium granulomatis

44 – PARASITE

4400 Parasite, NOS
4401 Parasite, protozoan
Protozoa
4402 Parasite, metazoan

442, 443 – Amoebae

4420 Amoeba
4421 Entamoeba, NOS
4422 Entamoeba histolytica
4423 Entamoeba coli
4424 Entamoeba gingivalis
4425 Entamoeba polleckii
4426 Dientamoeba
4427 Dientamoeba fragilis
4428 Endolimax
4429 Endolimax nana
4431 Iodamoeba
4432 Iodamoeba butschlii

444 – Balantidia

4440 Balantidium
4441 Balantidium coli

445–447 – Flagellate Protozoa

4450 Flagellate protozoan
4451 Retortamonas
4452 Retortamonas intestinalis
4453 Enteromonas
4454 Enteromonas hominis
4455 Chilomastix
4456 Chilomastix mesnili
4457 Giardia
4458 Giardia lamblia
4461 Trichomonas, NOS
4462 Trichomonas tenax
Trichomonas buccalis
4463 Trichomonas hominis
4464 Trichomonas vaginalis
4465 Trypanosoma, NOS
4466 Trypanosoma gambiense
4467 Trypanosoma cruzi
4468 Trypanosoma rhodesiense
4471 Leishmania, NOS
4472 Leishmania donovani
4473 Leishmania brasiliensis
4474 Leishmania tropica

448, 449 – Sporozoa

4480 Sporozoan
4481 Isospora, NOS
4482 Isospora belli
4483 Isospora hominis
4491 Plasmodium, NOS
4492 Plasmodium vivax
4493 Plasmodium malariae
4494 Plasmodium falciparum
4495 Plasmodium ovale
4496 Toxoplasma
4497 Toxoplasma gondii
4498 Pneumocystis
4499 Pneumocystis carinii

45–47 – HELMINTH

4500 Helminth

451–459 – Nematodes

4510 Nematode
Roundworm
4511 Trichinella
4512 Trichocephalus
4513 Trichuris trichiura
Trichocephalus trichiura
Whipworm
4514 Capillaria
4515 Capillaria hepatica
4516 Dioctophyma
4517 Dioctophyma renale
4518 Angiostrongylus cantonensis
4521 Rhabditis
4522 Rhabditis hominis
4523 Turbatrix
4524 Turbatrix aceti
Vinegar eel
4525 Strongyloides, NOS
4526 Strongyloides stercoralis
Threadworm
4527 Strongyloides fulleborni
4528 Heterodera
4529 Heterodera radicicola
Meloidogne javanica

4531 Hookworm, NOS
4532 Ancylostoma, NOS
4533 Ancylostoma duodenale
4534 Ancylostoma braziliense
4535 Ancylostoma caninum
Dog hookworm
4536 Necator
4537 Necator americanus
4538 Ternidens
4539 Ternidens diminutus

4541 Oesophagostomum, NOS
4542 Oesophagostomum apiostomum
4543 Oesophagostomum stephanostomum
4544 Syngamus
4545 Syngamus laryngeus
4546 Trichostrongylus, NOS
4547 Trichostrongylus colubriformis
4548 Trichostrongylus probolurus
4549 Trichostrongylus vitrinus

4551 Haemonchus
4552 Haemonchus contortus
4553 Metastrongylus
4554 Metastrongylus elongatus
4555 Enterobius
4556 Enterobius vermicularis
Human pinworm
Oxyuris vermicularis
4557 Syphacia
4558 Syphacia obvelata

4561 Ascaris
4562 Ascaris lumbricoides
4563 Toxocara, NOS
4564 Toxocara canis
Dog ascarid
4565 Toxocara cati
Cat ascarid
4566 Lagochilascaris
4567 Lagochilascaris minor

4571 Gongylonema
4572 Gongylonema pulchrum
4573 Gnathostoma, NOS
4574 Gnathostoma spinigerum
4575 Gnathostoma hispidum
4576 Physaloptera
4577 Physaloptera caucasica
4578 Thelazia
4579 Thelazia callipaeda

4581 Filaria
4582 Wuchereria, NOS
4583 Wuchereria bancrofti
4584 Wuchereria malayi
4585 Onchocerca
4586 Onchocerca volvulus
4587 Acanthocheilonema, NOS
4588 Acanthocheilonema perstans
4589 Acanthocheilonema streptocerca

4591 Mansonella
4592 Mansonella ozzardi
4593 Dirofilaria, NOS
4594 Dirofilaria conjunctivae
4595 Dirofilaria repens
4596 Loa
4597 Loa loa
Eyeworm
4598 Dracunculus
4599 Dracunculus medinensis
Guinea worm

460 - Flatworms

4600 Flatworm

461-466 - Trematodes

4610 Trematode
Fluke, NOS
4611 Schistosoma, NOS
Blood fluke
4612 Schistosoma haematobium
4613 Schistosoma mansoni
4614 Schistosoma japonicum
4615 Watsonius
4616 Watsonius watsoni
4617 Gastrodiscoides
4618 Gastrodiscoides hominis

4621 Fasciola, NOS
Liver fluke, NOS
4622 Fasciola hepatica
Sheep liver fluke
4623 Fasciola gigantica
Giant liver fluke
4624 Fasciolopsis
4625 Fasciolopsis buski
Giant intestinal fluke

4631 Echinostoma, NOS
4632 Echinostoma ilocanum
4633 Echinostoma lindoense
4634 Echinostoma malayanum
4635 Echinostoma melis
4636 Echinostoma revolutum
4637 Echinostoma cinetorchis
4638 Echinostoma paryphostomum
4639 Paryphostomum sufrartyfex

4641 Echinochasmus
4642 Echinochasmus perfoliatus
4643 Dicrocoelium
4644 Dicrocoelium dendriticum
4645 Opisthorchis, NOS
4646 Opisthorchis felineus
Cat liver fluke
4647 Opisthorchis viverrini
4648 Clonorchis
4649 Clonorchis sinensis
Chinese liver fluke

4651 Heterophyes
4652 Heterophyes heterophyes
4653 Metagonimus
4654 Metagonimus yokogawai
4655 Troglotrema
4656 Troglotrema salmincola
4657 Paragonimus
4658 Paragonimus westermani
Oriental lung fluke

4661 Isoparorchis
4662 Isoparorchis hypselobagri

467-472 – Cestodes

4670 Cestode
Tapeworm, NOS
4671 Diphyllobothrium, NOS
4672 Diphyllobothrium latum
Fish tapeworm
4673 Diphyllobothrium cordatum
4674 Diphyllobothrium houghtoni
4675 Diplogonoporus
4676 Diplogonoporus grandis
4677 Digramma
4678 Digramma brauni

4681 Ligula
4682 Ligula intestinalis

4683 Sparganum
4684 Sparganum proliferum
4685 Bertiella, NOS
4686 Bertiella studeri
4687 Bertiella mucronata

4691 Inermicapsifer
4692 Inermicapsifer madagascariensis
4693 Mesocestoides
4694 Mesocestoides variabilis

4701 Dipylidium
4702 Dipylidium caninum
4703 Raillietina, NOS
4704 Raillietina celebensis
4705 Raillietina demerariensis
4706 Hymenolepis, NOS
4707 Hymenolepis nana
Dwarf tapeworm
4708 Hymenolepis diminuta

4711 Drepanidotaenia
4712 Drepanidotaenia lanceolata
4713 Taenia, NOS
4714 Taenia solium
Pork tapeworm
4715 Taenia saginata
Beef tapeworm
4716 Taenia confusa
4717 Taenia africana
4718 Taenia taeniaformis

4721 Multiceps, NOS
4722 Multiceps multiceps
4723 Multiceps glomeratus
4724 Multiceps serialis
4725 Echinococcus, NOS
4726 Echinococcus granulosus
Unilocular hydatid
4727 Echinococcus multilocularis
Alveolar hydatid

473 – Acanthocephala

4730 Acanthocephala
4731 Macracanthorhynchus
4732 Macracanthorhynchus hirudinaceus
4733 Moniliformis
4734 Moniliformis moniliformis

474 – Leeches

4740 Leech
4741 Hirudo medicinalis
4742 Limnatis nilotica
4743 Dinobdella ferox

48 – ARTHROPOD

4800 Arthropod
4801 Crustacean
4802 Lobster
4803 Crab
4804 Shrimp
4805 Chilopod
4806 Centipede
4807 Diplopod
4808 Millipede
4809 Arachnoidea
4810 Scorpion
4811 Spider, NOS
4812 Sericopelma communis
4813 Tarantula
4814 Latrodectus mactans
Black widow spider
4815 Loxosceles laeta
4816 Tick
4817 Argas persicus
4818 Ornithodoros species
4819 Amblyomma species
4820 Boophilus annulatus
4821 Dermacentor, NOS
4822 Dermacentor andersoni
4823 Dermacentor occidentalis
4824 Dermacentor reticulatus
4825 Dermacentor variabilis
4826 Haemaphysalis leporis-palustris
4827 Hyalomma aegyptium
4828 Ixodes, NOS
4829 Ixodes holocyclus
4830 Ixodes pilosus
4831 Ixodes ricinus
4832 Rhipicephalus , NOS
4833 Rhipicephalus sanguineus
4834 Mite, NOS
4835 Sarcoptes scabiei
4836 Tyroglyphus species
4837 Demodex folliculorum
4838 Trombiculid mite
Red mite
Chigger
4839 Eutrombicula alfreddugesi
4840 Trombicula akamushi
4841 Parasitoid mite
4842 Bdellonyssus bacoti
4843 Dermanyssus gallinae
4844 Allodermanyssus sanguineus
4845 Pediculoides ventricosus
4846 Linguatulid species
4847 Linguatula serrata
4848 Pentastoma species
4850 Insect
4851 Mallophaga
4852 Chicken louse
4853 Anoplura
Louse, NOS
4854 Pediculus humanus capitis
Head louse
4855 Pediculus humanus corporis
Body louse
4856 Phthirus pubis
Pubic louse
4857 Hemiptera
True bug
4858 Cimex lectularius
Bedbug
4859 Triatoma species
Assassin bug
Kissing bug
Triatomid bug
4860 Coleoptera
Beetle, NOS
4861 Blister beetle
4862 Lepidoptera
Caterpillar
Lepidopterid larva
4863 Moth
4864 Diptera
Fly, NOS
Fly larva
Maggot
4865 Midge
Gnat
4866 Phlebotomus species
Sandfly
4867 Culicidae
Mosquito

4868 Aedes species
4869 Anopheles species
4870 Culex species
4871 Mansonia species
4872 Simulium
Black fly
4873 Tabanidae
Horse fly
Deer fly
4874 Stomoxys calcitrans
Stable fly
4875 Tsetse fly
4876 Musca domestica
House fly, NOS
4877 Fannia canalicularis
Lesser house fly
4878 Sarcophaga
4879 Sarcophaga haemorrhoidalis
4880 Oestridae
Bot fly
Warble fly
4881 Dermatobia hominis
4882 Siphonaptera
Flea, NOS
4883 Pulex irritans
Human flea
4884 Nosopsyllus fasciatus
European rat flea
American rat flea
4885 Xenopsylla cheopis
Indian rat flea
4886 Ctenocephalides canis
Dog flea
4887 Tunga penetrans
Jigger
4888 Haplopsyllus anomalus
4889 Leptopsylla segnis
4890 Synosternus pallidus
4891 Hymenoptera
4892 Ant
4893 Wasp
4894 Hornet
4895 Bumble bee
4896 Honey bee

49 – SPONGE, COELENTERATE, ECHINODERM, MOLLUSK AND CHORDATE

490 – Sponges, Coelenterates and Echinoderms

4901 Sea sponge
4902 Coelenterate
4903 Portuguese man-of-war
4904 Jellyfish
4905 Sea anemone
4906 Echinoderm
4907 Starfish
4908 Sea urchin

491 – Mollusks

4910 Mollusk
4911 Pelecypoda
4912 Clam
4913 Mussel
4914 Oyster
4915 Gastropoda
4916 Snail
4917 Cone shell
4918 Cephalopoda
4919 Octopus

492–499 – Chordates

4921 Elasmobranch
4922 Shark
4923 Dogfish shark
4924 Stingray
4925 Fish
4926 Eel
4927 Amphibian
4928 Reptile
4929 Turtle, NOS
4930 Snapping turtle
4931 Lizard
4932 Gila monster
4933 Snake
4934 Python
4935 Boa constrictor
4936 Pit viper
4937 Cobra
Krait
4938 Coral snake
4939 Rattlesnake
4940 Copperhead
4941 Water mocassin
4942 Crocodile
4943 Alligator
4944 Bird
4945 Mammal
4946 Monotreme

4947 Marsupial
4948 Insectivore
4949 Chiroptera
Bat
4950 Primate
4951 Monkey
4952 Baboon
4953 Macaque
4954 Anthropoid ape
4955 Gibbon
4956 Orangutan
4957 Gorilla
4958 Chimpanzee
4959 Man
Homo sapiens
Iatrogenic agent
4960 Carnivora
4961 Dog, NOS
4962 Wolf
4963 Fox
4964 Ferret
4965 Cat, NOS
4966 Mountain lion
4967 Leopard
4968 Wildcat
4969 Lion, NOS
4970 Tiger
4971 Cheetah
4972 Bear
4973 Mink
4974 Skunk
4975 Elephant
4976 Horse
4977 Donkey
Mule
4978 Rhinocerus
4979 Peccary
Wild boar
4980 Pig, NOS
4981 Buffalo
4982 Ruminant
4983 Ox
Bull
Cow
4984 Goat
4985 Sheep
4986 Camel
4987 Hippopotamus
4988 Deer
4989 Moose
4990 Elk
4991 Whale
4992 Rodent
4993 Porcupine
4994 Squirrel
4995 Rat
4996 Mouse
4997 Rabbit
4998 Guinea pig
4999 Hamster

SECTIONS 5 AND 6: CHEMICALS

50–52 – CHEMICAL

5000 Chemical, NOS

501 – Inorganic Chemicals

5010 Inorganic chemical
5011 Hydrogen
5012 Tritium
5013 Carbon dioxide

502 – Corrosive Mineral Acids

5020 Corrosive mineral acid
5021 Hydrobromic acid
5022 Hydrochloric acid, NOS
Muriatic acid
5023 Hydrofluoric acid
5024 Nitric acid
5025 Phosphoric acid, NOS
Orthophosphoric acid
5026 Sulfuric acid
Oil of vitriol

503 – Caustic Alkalis

5030 Caustic alkali, NOS
5031 Caustic alkali of sodium
5032 Caustic alkali of calcium

504 – Neutral Inorganic Compounds

5040 Neutral inorganic compound
5041 Neutral sodium compound
5042 Neutral calcium compound

505 – Strong Oxidizing Compounds

5050 Strong oxidizing compound
5051 Ozone
5053 Hypochlorous acid and hypochlorites
5054 Permanganates
5055 Chlorates and perchlorates
Chlorate salt
5056 Bromates and perbromates
Bromate salt
5057 Iodates and periodates

506 – Inorganic Carbon Compounds

5060 Carbon and inorganic carbon compound
5061 Carbon isotope
5062 Carbon monoxide
5063 Hydrogen cyanide
Hydrocyanic acid
Prussic acid
5064 Inorganic cyanides
5065 Cyanate and thiocyanate salts
5066 Cyanamide and its salts
5067 Carbon disulfide

507 – Inorganic Nitrogen Compounds

5070 Inorganic nitrogen compound
5071 Nitrogen isotope
5072 Ammonium hydroxide
Ammonia, NOS
5073 Hydroxylamine
5075 Nitric oxide
5076 Nitrogen dioxide
5077 Nitrite salt
5078 Nitrate salt
5079 Nitrous acid

508 – Inorganic Sulfur Compounds

5080 Sulfur and inorganic sulfur compound
5081 Sulfur isotope
5082 Hydrogen sulfide
5083 Inorganic sulfide
Sulfide salt
Metallic sulfide
5084 Inorganic polysulfide
5085 Sulfur dioxide
5086 Sulfurous acid
5087 Sulfite salt
5088 Hyposulfite salt
Thiosulfate salt

509 – Inorganic Boron, Silicon and Phosphorous Compounds

5091 Boron and inorganic boron compound

5092 Borate salt
Borax
Antipyonin

5093 Boron trioxide

5094 Silicon and inorganic silicon compound

5095 Silicon dioxide
Silica

5096 Phosphorus and inorganic phosphorus compound
Yellow phosphorus

5097 Phosphorus isotope

5098 Phosphine and phosphides

510 – Inorganic Halogen Compounds

5100 Inorganic halogen compound

5101 Fluorine and inorganic fluorine compound
Fluoride salt

5102 Fluosilicate salt

5103 Silicofluoride salt

5104 Chlorine and inorganic chlorine compound

5105 Chlorine isotope

5106 Bromine and inorganic bromine compound
Bromide salt

5107 Bromine isotope

5108 Iodine and inorganic iodine compound

5109 Iodine isotope

511, 512 – Arsenic Compounds

5110 Arsenic and inorganic arsenic compound

5111 Arsenic isotope

5112 Arsenic trioxide

5113 Arsenic trisulfide

5114 Arsenite inorganic compound

5115 Arsenate inorganic compound

5116 Arsenic trivalent organic compound

5117 Arsine

5118 Chlorovinyldichloroarsine

5119 Lewisite

5121 Donovan's solution

5122 Arsenic pentavalent organic compound

5123 Sodium cacodylate

5124 Sodium arsanilate

5126 Carbarsone oxide

5127 Thiocarbarsone

513 – Selenium and Tellurium Compounds

5131 Selenium and selenium compound
Selenate salt

5132 Selenium isotope

5133 Tellurium and tellurium compound

514–527 – Metals and Metallic Compounds

5140 Metals and metallic compound

5141 Aluminum and aluminum compound

5142 Aluminum chloride

5143 Antimony and antimony compound

5144 Antimony trichloride

5145 Barium and barium compound
Barium salt

5146 Barium fluosilicate

5147 Beryllium and beryllium compound

5151 Bismuth and bismuth compound
Bismuth salt

5152 Cadmium and cadmium compound
Cadmium salt

5153 Copper and copper compound

5154 Bordeaux mixture

5155 Tribasic copper sulfate

5156 Copper oxychloride sulfate

5157 Cuprous oxide

5158 Cuprous salt

5159 Cupric salt

5161 Copper arsenate

5162 Chromium and chromium compound

5163 Chromium sulfate

5164 Chromium isotope

5165 Chromates and dichromates
Chromate salt
Dichromate salt

5166 Chromic acid

5167 Iron and iron compound
Iron salt

5168 Iron isotope

5169 Ferrocyanide
Ferrocyanide salt

5171 Ferrous iron compound

5174 Ferric iron compound
5175 Lead and lead compound
5176 Lead oxide
5177 Lead arsenite
5178 Lead arsenate
5179 Lead chromate
5180 Lead tetramethyl
5181 Lead tetraethyl
5182 Lead acetate
5183 Mercury and mercury compound
5184 Mercury isotope
5185 Mercury oxycyanide
5186 Mercurous chloride
5187 Mercuric compound
5188 Mercuric chloride
Bichloride of mercury
Corrosive sublimate
5191 Nickel and nickel compound
Nickel salt
5192 Potassium and potassium compound
Potassium salt
5193 Potassium isotope
5194 Potassium chlorate
5195 Potassium perchlorate
5196 Potassium cyanide
5197 Potassium cyanate
5199 Potassium thiosulfate
5201 Potassium chromate
5202 Potassium dichromate
5203 Radium and radium compound
5204 Radium isotope
5205 Silver and silver compound
5206 Thallium and thallium compound
Thallium salt
5207 Tin and tin compound
5208 Uranium and uranium compound
5209 Uranium isotope
5211 Uranium nitrate
5212 Zinc and zinc compound
Zinc salt
5213 Zinc isotope
5215 Zinc cyanide
5216 Zinc phosphide
5217 Zinc arsenite
5218 Zinc arsenate
5221 Calcium and calcium compound
5222 Calcium isotope
5223 Calcium cyanide
5224 Calcium cyanamide
5225 Calcium polysulfide
5226 Calcium arsenite
5227 Calcium arsenate
5228 Cobalt and cobalt compound
Cobalt salt
5229 Cobalt isotope
5231 Gold and gold compound
Gold salt
5232 Gold isotope
Gold, radioactive
5233 Helium and helium isotope
5234 Magnesium and magnesium compound
Magnesium salt
5235 Magnesium isotope
5236 Manganese and manganese compound
Manganese salt
5237 Manganese isotope
5238 Molybdenum and molybdenum compound
5239 Molybdenum isotope
5241 Platinum and platinum compound
5242 Lithium and lithium compound
Lithium salt
5243 Sodium and sodium compound
5244 Sodium isotope
5245 Sodium cyanide
5246 Sodium thiocyanate
5247 Sodium sulfocyanate
5248 Sodium sulfide
5249 Sodium sulfite
5251 Sodium hyposulfate
5253 Sodium arsenite
5254 Sodium arsenate
5255 Sodium selenate
5256 Sodium metaborate
5258 Sodium tetraborate
5259 Sodium silicate
5261 Sodium fluosilicate
5262 Sodium silicofluoride
5263 Sodium rhodanide

5264 Tetrasodium pyrophosphate
5265 Pentasodium tripolyphosphate
5266 Tantalum and tantalum compound
5267 Tantalum isotope
5268 Thorium and thorium compound
5269 Thorium isotope
5270 Strontium and strontium compound
5271 Strontium isotope

54-59 - ORGANIC COMPOUND

5400 Organic compound

544, 545 - Hydrocarbons

5410 Hydrocarbon, NOS
5411 Fuel oil
Diesel oil
5412 Aliphatic saturated hydrocarbon
5413 Methane
5414 Ethane
5415 Propane
5416 Butane
5418 Petroleum ether
5421 Naphtha, NOS
Mineral spirits
5422 Lighter fluid
5423 Gasoline
5424 Ethyl gasoline
5425 Kerosene
Coal oil
Range oil
5426 Mineral oil
5427 Paraffin
5428 Cyclobutane
5431 Cyclohexane
5432 Aliphatic unsaturated hydrocarbon
5433 Propylene, NOS
5434 Butene
5435 Butadiene
5437 Acetylene
5441 Aromatic hydrocarbon
5442 Aromatic solvent naphtha
5443 Styrene
5444 Benzene, NOS
5445 Toluene
Toluol
5446 Xylene
5447 Methyl cyclohexane
5448 Ethyl benzene
5449 Isopropyl benzene
5451 Tetrahydronaphthalene
5452 Decahydronaphthalene
5453 Anthracene
5454 Phenanthrene
5455 Benzpyrene
5456 Methylcholanthrene
5457 Naphthalene
5458 Methylated naphthalene
5459 Carbolineum

546-550 - Halogenated Hydrocarbons

5461 Methyl chloride
5462 Chloromethane
5463 Perchloromethane
5464 Methyl bromide
5465 Methyl iodide
5467 Bromoform
5471 Carbon tetrachloride
5473 Ethyl bromide
5474 Ethyl iodide
5475 Butyl chloride
5476 Ethylene dichloride
5477 Ethylene dibromide
5478 Methyl chloroform
5479 Chlorasol
5481 Methylene chloride
5482 Dichloroethane
5483 Perchloroethane
5484 1,1,1-Trichloroethane
5485 Tetrachloroethane
5486 Pentachloroethane
5487 1,1-Dichloroethylene
5492 Butylidene chloride
5493 Freon

5494 Dichloropropane
5495 Propylene dichloride
5496 Acetylene tetrachloride
5497 Chlorobenzene
5498 Dichlorobenzene
5501 Orthochlorobenzene
5502 Paradichlorobenzene
5503 Trichlorobenzene
5504 Heptachlorocyclopentadiene
5505 1-Chloro-3-bromopropene-1
CBP
5507 Chlorinated diphenyl

551–553 – Alcohols

5510 Alcohol, NOS
5511 Methyl alcohol
Methanol
Wood alcohol
5512 Ethyl alcohol
Ethanol
Grain alcohol
5513 Isopropyl alcohol
5514 Propyl alcohol
5515 Amyl alcohol, NOS
5516 Isoamyl alcohol
5517 Amyl alcohol, tertiary
5521 Fusel oil
5523 Butyl alcohol
Butanol
5524 Isobutyl alcohol
5525 Octyl alcohol
5526 Caprylic alcohol
5527 Phenyl cyclohexanol
5531 Ethylene chlorohydrin
5532 Chloroethanol
5533 Alkyl alcohol
5534 Phenoxyethanol
5535 Cyclohexanol
5537 Diacetone alcohol
5538 4-Chloro-3,5-xylenol
5539 1,3-Dichloro-2-propanol

555–558 – Phenols

5550 Phenols
5552 Naphthol
5555 Quinone
5556 Hydroquinone
5557 Pyrocatechol
5558 Pyrogallol
Pyrogallic acid
5562 Methyl phenol
5563 Xylenol
5564 Creolin
5565 Cresylic acid
5566 Tricresol
5567 Isopropyl cresol
5568 Octyl cresol
5569 Saprol
5571 Tar oil
5572 Asphalt
5575 Tetrachloroquinone
5576 o-Benzyl-parachlorophenol
5577 Chlorophenol
5581 Chlorocresol
5582 p-Chlorometacresol
PCMC
5583 Tetrabromo-o-cresol
5584 2-Bromo-4-phenyl phenol
5585 Tetrachloro-1,4-benzoquinone
Chloranil

559 – Ethers

5590 Ethers
5592 Ethylene oxide
5593 Alkyl phenol polyglycol ether
5594 Dichloroethyl ether

560,561 – Glycols and Related Compounds

5600 Glycol
5601 Ethylene glycol

5602 Dioxane
5603 Ethylene glycol esters
Cellosolves
5604 Diethylene glycol
5605 Triethylene glycol
5606 Propylene glycol
5607 Polypropylene glycol
5611 Carbowaxes
5612 Diethylene glycol monoethyl ethers
Carbitol
5613 Butyl carbitol
5614 Carbitol ester
5615 Propylene glycol monomethyl ether
5616 Polyethylene glycol alkyl ester
5617 Ethyl di-(p-chlorophenyl) glycollate

562, 563 - Aldehydes

5620 Aldehyde
5621 Formaldehyde
Formalin
5622 Paraformaldehyde
5623 Trioxymethylene
5624 Acetaldehyde
5626 Metaldehyde
5627 Benzaldehyde
5628 Acrolein
5631 Acetal
5632 Furfuraldehyde
5633 Glutaraldehyde

564 - Ketones

5640 Ketone
5641 Acetone
5642 Methyl ethyl ketone
5643 Isopropyl acetone
5644 Ketene
5645 2-Butanone
5646 Butylmethyl ketone
5647 Methyl isobutyl ketone
5648 Chloroacetone

566-569 - Carboxylic Acids and Salts

5661 Formic acid
5662 Methyl formate
5663 Ethyl formate
5665 Oxalic acid
5666 Oxalates
Oxalate salt
5667 Potassium oxalate
5668 Peroxyacetic acid
5671 Chloroacetic acid
5672 Fluoroacetic acid
5673 Fluoracetate
Fluoracetate salt
5674 Acetic anhydride
5675 Acetic naphthalene
5676 Acetyl chloride
5677 Benzoyl chloride
5678 Ethyl acetate
5681 Propyl acetate
5682 Butyl acetate
5683 Amyl acetate
5684 Isoamyl acetate
Banana oil
5685 Coumaric anhydride
Coumarin
5686 Methyl p-hydroxybenzoate
5687 3,4,5-Trihydroxybenzoic acid
5689 Cinnamic acid esters
5691 Isoamyl salicylate
5692 Phthalic acid ester
5693 Creosotic acid
5694 Monofluoroacetate salt
5695 Chlorotoloxyacetic acid
5696 2-Hydroxy-2,2-bis-(4-chlorophenyl) ethyl acetate

570, 571 - Amines

5700 Amine, NOS
5701 Ethylamine
5702 Ethylenediamine, NOS
5703 p-Toluidine
5704 Aniline
5705 Diphenylamine

5706 Ethylenediamine tetra-acetate
5707 Quaternary ammonium salt
5708 Hexamethylenetetramine
5711 beta-Phenylisopropylamine
5712 Dicycloxylamine
5713 Cyclohexylamine
5714 p-Phenylenediamine
5715 Toluenediamine
5716 p-Toluylenediamine
5717 Chloroaniline

572 - Amides

5720 Amide
5721 Formamide
5722 Dimethylformamide
5723 Ethyl carbamate
5724 Cyclohexamide
5725 N-Phenylacetamide
5726 N-Octylbicycloheptene dicarboximide
5727 Succinchlorimide
5728 bis-(Isopropylamido) fluorophosphate

573-581 - Other Nitrogenous Compounds

5731 Hydrazine, NOS
5732 Nitromethane
5733 Tetranitromethane
5734 Nitroethane
5735 Nitropropane
5736 Nitrobenzene
5737 Dinitrobenzene
5738 Trinitrobenzene
5741 Dinitrotoluene
5742 Trinitrotoluene
TNT
5743 Nitrochlorobenzene
5744 Dinitrochlorobenzene
5745 Nitrophenol
5746 Dinitrophenol
5747 Dinitrobutyl phenol
5748 Dinitrocresol
5751 Picric acid
5752 Nitroaniline
5753 Trinitroaniline
5754 Trinitrophenol
5755 p-Aminophenol
5756 Dinitro-o-cresol
5757 Tetryl
Trinitrophenylmethylnitramine
5758 Nitrosyl chloride
5761 Hydrazine compound
5762 Phenylhydrazine
5763 Pyridine
5764 Collidine
5765 Quinoline
5766 8-Hydroxyquinoline
5767 Acrylonitrile
5771 Alkyl quaternary ammonium bromide
5772 Alkyl quaternary ammonium chloride
5773 Alkyl aryl ammonium bromide
5774 Alkyl aryl ammonium chloride
5775 Alkyl dimethyl ethyl ammonium bromide
5776 Alkyl dimethyl ethyl ammonium chloride
5777 Alkyl trimethyl ammonium bromide
5778 Alkyl trimethyl ammonium chloride
5781 Dialkyl dimethyl ammonium chloride
5782 Alkyl dimethyl benzyl ammonium bromide
5783 Alkyl dimethyl benzyl ammonium chloride
5784 Alkyl dimethyl ethylbenzyl ammonium bromide
5785 Alkyl dimethyl ethylbenzyl ammonium chloride
5786 Alkyl toluyl methyl trimethyl ammonium chloride
5787 Di-isobutyl phenoxy ethoxy ethyl dimethyl benzyl ammonium chloride
5788 Di-isobutyl cresolyl ethoxy ethyl dimethyl benzyl ammonium chloride
5791 tris-(Hydroxymethyl) aminomethane
5792 2-Cyclohexyl-4,6-dinitrophenol
5793 Trichloronitromethane

5794 1-Chloro-1-nitroethane
5795 1-Chloro-1-nitropropane
5796 1-1-Dichloro-1-nitroethane
5797 1-1-bis-(p-Chlorophenyl)-2-nitropropane
5798 1-1-bis-(p-Chlorophenyl)-2-nitrobutane

5801 Alkyl dimethyl 3,4-dichlorobenzene ammonium chloride
5802 bis-(Dimethylamino)-phosphorous anhydride
5803 p-Methylaminophenol hydrochloride
5804 2,4-Diaminophenol hydrochloride
5805 Diethyl p-nitrophenyl phosphate
5806 Dinitro-o-cyclohexyl phenol
5808 Morpholine
5811 N-m-Tolyl phthalamic acid

582-587 - Organic Sulfur Compounds

5820 Organic sulfur compound
5821 Petroleum sulfonate
Sulfonated petroleum oil
5822 Sulfated fatty alcohol
5823 bis-(Diethylthiocarbamyl) disulfide
5824 p-Methylaminophenol sulfate
5825 Monomethyl-p-aminophenol sulfate
5826 Alkyl aryl polyether sulfate
5827 Alkyl aryl polyether sulfonate

5831 Isopropylmethylpyrimidyl diethyl thiophosphate
5832 Ethyl mercaptoethyl diethyl thiophosphate
5833 N-Octyl isosafrole sulfoxide
5834 alpha-Naphthol thiourea
5835 1(1-Naphthyl)-2-thiourea
5836 Lauryl thiocyanate
5837 beta-Butoxy-beta-thiocyano-diethyl ether

5841 Ethyl nitrophenyl thiobenzene
5842 p-Chlorophenyl phenyl sulfone
5843 Monobutyl phenyl phenol sodium monosulfonate
5844 Monobutyl biphenyl sodium mono-sulfonate
5845 2-Amino-5-nitrothiazole
5846 bis-(Dimethylthiocarbamyl) disulfide
5847 Disodium ethylene bis-(dithiocarbamate)

5851 Mercaptan compound
5852 Organic sulfide compound
5853 Antabuse
5854 Organic sulfone compound
5855 Sulfonmethane
5856 Sulfonethylmethane
5857 Glucosulfone
5858 Sulfoxone, NOS

5861 Thiazolsulfone
5862 Sulphenone
5863 Organic sulfonic acid
5864 Thiophene
5866 Thiodiphenylamine
5867 Thiourea
5868 Thiouracil

5871 Sulfoxide
5872 Thioglycollate salt
5873 Thioglycollic acid
5874 Dialkyl sodium sulfosuccinate
5875 beta-Thiocyanoethyl fatty acid ester

588 - Organic Phosphorous Compounds

5881 Ethyl phosphate
5882 Triphenyl phosphate

590 - Organic Boron Compounds

5901 Boroglycerin

591 - Organic Silicone Compounds

5911 Silicone

592 - Organic Arsenic Compounds

5921 Acetoarsenite