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G 知的財産権の出願・登録状況 (予定を含む)

1. 特許取得
(該当なし)
2. 実用新案登録
(該当なし)
3. その他

Appendix I

肝 Transaminase に影響を及ぼす化合物

(カテゴリーアプローチにおける

毒性プロファイルのデータベース化に関する研究)

Mol_ID	CAS	NAME	TEXT
1		BENZENE, 1,2,4-TRIBROMO- 1,2,4-TRIBROMOBENZENE	Changes in liver weight < Liver Cytochrome oxidases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other oxidoreductases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
2	10102-18-8	SELENIOS ACID, DISODIUM SALT SODIUM SELENITE DISODIUM SELENITE NATRIUMSELENIT (GERMAN)	Changes in leucocyte (WBC) count < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other oxidoreductases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
3	13410-01-0	SELENIC ACID, DISODIUM SALT DISODIUM SELENATE NATRIUMSELENIAT (GERMAN) SEL-TOX SS02 AND SS-20 SODIUM SELENATE SODIUM SELENIUM OXIDE (NA2SEO4)	Menstrual cycle changes or disorders < Maternal Effects < Reproductive Effects Changes in kidney weight < Kidney, Ureter, and Bladder Fluid intake < Behavioral Death in the Other Multiple Dose data type field < Related to Chronic Data Other changes < Kidn
4	111-76-2	ETHANOL, 2-BUTOXY- 2-BUTOSSI-ETANOLO (ITALIAN) 2-BUTOXY-1-ETHANOL 2-BUTOXY-AETHANOL (GERMAN) 2-BUTOXYETHANOL 2-BUTOXYETHANOL (ACGIH:OSHA) 3-OXA-1-HEPTANOL BUCS BUTOKSYETYLOWY ALKOHOL (POLISH) BUTOXYETHANOL BUTYL CELLOSOLVE BUTYL CELLOSOLVE (OSHA)	Changes in erythrocyte (RBC) count < Blood Other changes < Kidney, Ureter, and Bladder Other changes < Liver Other degenerative changes < Brain and Coverings Norinocytic anemia < Blood Other hemolysis with or without anemia < Blood Changes in kidney weigh
5	16069-36-6	RIITYL OFI DIBENZO(B,K)(1,4,7,10,13,16)HEXAOXACYCLOOCTADECIN, EICOSAHYDRO- 2,5,8,15,18,21-HEXAOXATRICYCLO(20.4.0.0X.SUP 9,14)HEXACOSANE D2-06 DICYCLOHEXANO-18-CROWN-6	Changes in both tubules and glomeruli < Kidney, Ureter, and Bladder Other changes < Liver Testes, epididymis, sperm duct < Paternal Effects < Reproductive Effects Changes in both tubules and glomeruli < Kidney, Ureter, and Bladder Other changes < Liver Ot
6	64-17-5	ETHYL ALCOHOL ABSOLUTE ETHANOL AETHANOL (GERMAN) AETHYLALKOHOL (GERMAN) ALCOHOL ALCOHOL, ANHYDROUS ALCOHOL DEHYDRATED ALCOOL ETHYLIQUE (FRENCH) ALCOOL ETILICO (ITALIAN) ALGRAIN ALKOHOL (GERMAN) ALKOHOLU ETYLOWEGO (POLISH) ANHYDROL COLOGNE SPIRIT ETANOL O /	Other < Metabolism (intermediary) < Biochemical Other changes < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Hepatic microsomal oxidase < Enzyme inhibition, induction, or change in blood or tissue l
7	75-52-5	METHANE, NITRO- NITROCARBOL NITROMETAN (POLISH) NITROMETHANE NITROMETHANE (ACGIH:OSHA)	Changes in bladder weight < Kidney, Ureter, and Bladder Deviated nasal septum < Olfaction < Sense Organs and Special Senses Other changes < Lungs, Thorax, or Respiration Changes in liver weight < Liver Respiratory stimulation < Lungs, Thorax, or Respirati
8	108-88-3	TOLUENE ANTISAL 1A BENZENE, METHYL- CP 25 METHACIDE METHANE, PHENYL- METHYLBENZENE METHYLBENZOL NCF-C07272 PHENYLMETHANE RCRA WASTE NUMBER U220 TOLUEEN (DUTCH) TOLUEN (CZECH) TOLUENE (ACGIH:OSHA) TOLUENO (SPANISH) TOLUOL TOLUOLO (ITALIAN) TOLUOL	Other degenerative changes < Brain and Coverings Other proteins < Metabolism (intermediary) < Biochemical Alteration of classical conditioning < Behavioral Tolerance < Behavioral Death in the Other Multiple Dose data type field < Related to Chronic Data O
9	51-52-5	URACIL, 6-PROPYL-2-THIO- 2,3-DIHYDRO-6-PROPYL-2-THIOXO-4(1H)-PYRIMIDINONE 2-MERCAPTO-4-HYDROXY-6-N-PROPYLPYRIMIDINE 2-MERCAPTO-6-PROPYL-4-PYRIMIDONE 2-MERCAPTO-6-PROPYLPYRIMID-4-ONE 2-THIO-4-OXO-6-PROPYL-1,3-PYRIMIDINE 2-THIO-6-PROPYL-1,3-PYRIMIDIN-4-ONE	Other changes < Blood Uncharacterized < Immunological Including Allergic Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Death in the Other Multiple Dose data type field < Related to Chronic Data Jaundice,
10	99-54-7	BENZENE, 1,2-DICHLORO-4-NITRO- 1,2-DICHLORO-4-NITROBENZENE 3,4-DICHLORONITROBENZEN (CZECH) 3,4-DICHLORONITROBENZENE DCNB NITRATED ORTHENE	Catalases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in erythrocyte (RBC) count < Blood Eosinophilia < Blood Changes in erythrocyte (RBC) count < Blood Thrombocytopenia < Blood Transaminases < Enzyme inhibiti

MoID	CAS	NAME	TEXT
11	10112-91-1 7487-94-7	MERCURIC BICHLORIDE MERCURIC CHLORIDE MERCURY(2+) CHLORIDE MERCURY BICHLORIDE MERCURY DICHLORIDE MERCURY PERCHLORIDE NCI-C60173 PERCHLORIDE OF MERCURY QUECKSILBER CHLORID (GERMAN) SUBLIMAT (CZECH) SUBLIMATE SULEM SULEMA (RUSSIAN) TL 898 MERCURY CHLORIDE M	Changes in spleen < Blood Changes in kidney weight < Kidney, Ureter, and Bladder Weight loss or decreased weight gain < Kidney, Ureter, and Bladder Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritiona
12	10108-64-2	CADMIUM CHLORIDE ANHYDROUS CADMIUM CHLORIDE CADDY CADMIUM DICHLORIDE DICHLOROCADMIUM KADMIUMCHLORID (GERMAN) VI-CAD	Other hydrolases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in both tubules and glomeruli < Kidney, Ureter, and Bladder Multiple enzyme effects < Enzyme inhibition, induction, or change in blood or tissue lev
13	723-46-6	SULFANILAMIDE, N'-(5-METHYL-3-ISOXAZOLYL)- 3-(PARA-AMINOPHENYL-SULPHONAMIDO)-5-METHYLISOXAZOLE 3-SULFANILAMIDO-5-METHYLISOXAZOLE 3-SULPHANILAMIDO-5-METHYLISOXAZOLE 4-AMINO-N-(5-METHYL-3-ISOXAZOLYL)BENZENESULFONAMIDE	Death in the Other Multiple Dose data type field < Related to Chronic Data Convulsions or effect on seizure threshold < Behavioral Death in the Other Multiple Dose data type field < Related to Chronic Data Other changes < Endocrine Other changes < Liver W
14	7440-43-9	CADMIUM CADMIUM DUST CADMIUM, THERMOVACUUM AEROSOL AEROSOL OF THERMOVACUUM CADMIUM CADMIUM (ACGIH:OSHA) CADMIUM DUST FUME (OSHA) CADMIUM, ELEMENTAL CADMIUM POWDER C.I. 77180 COLLOIDAL CADMIUM KADMIUM (GERMAN)	Other changes < Kidney, Ureter, and Bladder Proteinuria < Kidney, Ureter, and Bladder Other changes in urine composition < Kidney, Ureter, and Bladder Proteinuria < Kidney, Ureter, and Bladder Autoimmune < Immunological Including Allergic Changes in serum
15	107-35-7 91105-79-2	TAURINE 2-AMINOETHANESULFONIC ACID 2-AMINOETHYLSULFONIC ACID 2-SULFOETHYLAMINE ETHANESULFONIC ACID, 2-AMINO- NCF-C60606 O-DUE TAUPHON	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Lipids, including transport < Metabolism (intermediary) < Biochemical Other enzymes < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Effect on inflamma
16	6065-27-6 6283-63-2	4-AMINO-N,N-DIETHYLANILINE SULFATE P-PHENYLENEDIAMINE, N,N-DIETHYL-, SULFATE (1:1) 1,4-BENZENEDIAMINE, N,N-DIETHYL-, SULFATE (1:1) N,N-DIETHYL-1,4-PHENYLENEDIAMINE SULFATE N,N-DIETHYL-P-PHENYLENEDIAMINE SULFATE SIRAN N,N-DIETHYL-P-FENYLENDIAMINU (CZECH)	Changes in circulation (Hemorrhage, thrombosis, etc.) < Brain and Coverings Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder Hepatitis (hepatocellular necrosis), zonal < Liver Changes in erythrocyte
17	107-43-7 11042-12-9	BETAINE ABROMINE ALPHA-EARLEINE (CARBOXYMETHYL)TRIMETHYLAMMONIUM HYDROXIDE, INNER SALT GLYCINE BETAINE GLYCOCOLL BETAINE GLYCYLBETAINE GLYKOKOLLBETAIN (GERMAN) JORTAINE LORAMINE AMB 13 LYCINE OXYNEURINE RUBRINE C TRIMETHYLGLYCINE TRIMETHYL GLYCOCOLL	Amino acids (including renal excretion) < Metabolism (intermediary) < Biochemical Other changes < Liver Other transferases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in liver weight < Liver Weight loss or dec
18	133-06-2	4-CYCLOHEXENE-1,2-DICARBOXIMIDE, N- (TRICHLOROMETHYL)THIO- 1,2,3,6-TETRAHYDRO-N- (TRICHLOROMETHYLTHIO)PHTHALIMIDE 1H-ISOINDOLE-1,3(2H)-DIONE, 3A,4,7,7A-TETRAHYDRO-2- (TRICHLOROMETHYL)THIO- 3A,4,7,7A-TETRAHYDRO-N- (TRICHLOROMETHANESULPHENYL)PHTHALIMIDE	Tumors < Liver Tumors < Gastrointestinal Tumors < Gastrointestinal Other changes in urine composition < Kidney, Ureter, and Bladder Pigmented or nucleated red blood cells < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue l

MolID	CAS	NAME	TEXT	
19	6620-60-6	GLUTARAMIC ACID, 4-BENZAMIDO-N,N-DIPROPYL-, DL-242 DL BINOSIDE CR 242 DL-4-BENZAMIDO-N,N-DIPROPYLGLUTARAMIC ACID GASTROTOPIC KXM MIDELID MILID MILIDE NULSA PENTANOIC ACID, 4-(BENZOYLAMINO)-5-(DIPROPYLAMINO)-5-OXO-, (+)- PROGLUMIDE PROMIDE (PARASYMPATHOI 3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-2,6-DIMETHYL-4-(M-NITROPHENYL)-, 2-(BENZYL METHYLAMINO)ETHYL METHYL ESTER, MONOHYDROCHLORIDE ANGIOGLEBIL BIONICARD CARDENE DAFIL DAGAN LINCIL LOXEN NICARDIL NICARDIPINE HYDROCHLORIDE NICODEL PERDIPINA PERDIPINE	Changes in adrenal weight < Endocrine Changes in erythrocyte (RBC) count < Blood Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes in bladder weight < Kidney, Ureter, and Bladder Changes in serum com	
20	54527-84-3	2-BENZIMIDAZOLECARBAMIC ACID, METHYL ESTER 1H-BENZIMIDAZOL-2-YL CARBAMIC ACID METHYL ESTER 2-(CARBOMETHOXYAMINO)BENZIMIDAZOLE 2-(METHOXYCARBONYLAMINO)-BENZIMIDAZOLE 2-(METHOXY-CARBONYLAMINO)-BENZIMIDAZOL (GERMAN) A 118 A 118 (PESTICIDE) AGRIZIM ANTIBAC MF	Nausea or vomiting < Gastrointestinal Norinocytic anemia < Blood Urine volume increased < Kidney, Ureter, and Bladder Changes in heart weight < Cardiac Changes in liver weight < Liver Fluid intake < Behavioral Changes in serum composition (e.g., TP, bilir	
21	105268-95-9 10605-21-7 63090-40-4 63278-70-6	2-BENZIMIDAZOLECARBAMIC ACID, METHYL ESTER 1H-BENZIMIDAZOL-2-YL CARBAMIC ACID METHYL ESTER 2-(CARBOMETHOXYAMINO)BENZIMIDAZOLE 2-(METHOXYCARBONYLAMINO)-BENZIMIDAZOLE 2-(METHOXY-CARBONYLAMINO)-BENZIMIDAZOL (GERMAN) A 118 A 118 (PESTICIDE) AGRIZIM ANTIBAC MF	Multiple effects < Liver Multiple enzyme effects < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Multiple effects < Liver Other changes < Kidney, Ureter, and Bladder Other changes < Liver Spermatogenesis < Paternal Effect	
22	133-90-4	BENZOIC ACID, 3-AMINO-2,5-DICHLORO-2,5-DICHLORO-3-AMINOBENZOIC ACID 3-AMINO-2,5-DICHLOROBENZOIC ACID ACPM-629 ACP-M-728 AMBIBEN AMIBEN AMIBEN DS AMIBIN AMOBEN CHLORAMBEN Kyselina 3-AMINO-2,5-DICHLOROBENZOIVA (CZECH) NCI-C00055 ORNAMENTAL WEEDEE ORNAMENTAL	Death in the Other Multiple Dose data type field < Related to Chronic Data Other transferases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue leve	
23	6493-05-6	THEOBROMINE, 1-(5-OXOHEXYL)- 1-(5-OXOHEXYL)-3,7-DIMETHYLXANTHINE 1-(5-OXOHEXYL)THEOBROMINE 1H-PURINE-2,6-DIONE, 3,7-DIHYDRO-3,7-DIMETHYL-1-(5-OXOHEXYL)- (9CI) 3,7-DIHYDRO-3,7-DIMETHYL-1-(5-OXOHEXYL)-1H-PURINE-2,6-DIONE 3,7-DIMETHYL-1-(5-OXOHEXYL)-1H.3H-PU	Other changes < Liver Amino acids (including renal excretion) < Metabolism (intermediary) < Biochemical Other changes < Liver Other proteins < Metabolism (intermediary) < Biochemical Active as anti-cancer agent < Tumorigenic Convulsions or effect on seizu	
24	11115-82-5 12772-37-1	ENDURACIDIN ENRADIN ENRAMYCIN	Changes in bladder weight < Kidney, Ureter, and Bladder Changes in brain-weight < Brain and Coverings Changes in spleen < Blood Changes in spleen weight < Endocrine Dermatitis, other < After systemic exposure < Skin and Appendages Changes in leucocyte (WB Death in the Other Multiple Dose data type field < Related to Chronic Data Death in the Other Multiple Dose data type field < Related to Chronic Data Other changes < Lungs, Thorax, or Respiration Weight loss or decreased weight gain < Gross Metabolite Cha	
25	77-73-6	BISCYCLOPENTADIENE DICYCLOPENTADIENE DICYCLOPENTADIENE (ACGIH) DICYKLOPENTADIEN (CZECH) DIMER CYKLOPENTADIENU (CZECH) 4,7-METHANOINDENE, 3A,4,7,7A-TETRAHYDRO- 1,3-CYCLOPENTADIENE, DIMER 3A,4,7,7A-TETRAHYDRO-4,7-METHANOINDENE BICYCLOPENTADIENE	4,8,12-TETRADECATRIENOIC ACID, 5,9,13-TRIMETHYL-, 3,7-DIMETHYL-2,6-OCTADIENYL ESTER,(E,E,E)- DA-688 (E,E,E)-5,9,13-TRIMETHYL-4,8,12-TETRADECATRIENOIC ACID 3,7-DIMETHYL-2,6-OCTADIENYL ESTER GEFARNATE GEFARNIL GEFARNYL GERANYL FARNESYLACETATE	Death in the Other Multiple Dose data type field < Related to Chronic Data Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Ca < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic
26	51-77-4	4,8,12-TETRADECATRIENOIC ACID, 5,9,13-TRIMETHYL-, 3,7-DIMETHYL-2,6-OCTADIENYL ESTER,(E,E,E)- DA-688 (E,E,E)-5,9,13-TRIMETHYL-4,8,12-TETRADECATRIENOIC ACID 3,7-DIMETHYL-2,6-OCTADIENYL ESTER GEFARNATE GEFARNIL GEFARNYL GERANYL FARNESYLACETATE	Dermatitis, other < After systemic exposure < Skin and Appendages Changes in bladder weight < Kidney, Ureter, and Bladder Changes in liver weight < Liver Dermatitis, other < After systemic exposure < Skin and Appendages Other changes < Endocrine Changes i	
27	29555-44-0 39765-80-5	4,7-METHANO-1H-INDENE, 1,2,3,4,5,6,7,8,8-NONACHLOR-2,3,3A,4,7,7A-HEXAHYDRO-, (1-ALPHA,2-BETA,3-ALPHA,3A-ALPHA,4-BETA,7-BETA,7A-ALPHA)- TRANS-NONACHLOR	Death in the Other Multiple Dose data type field < Related to Chronic Data Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Ca < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic	

Mol_ID	CAS	NAME	TEXT
28	8000-42-8	CARAWAY OIL KUEMMELE OIL (GERMAN) OIL OF CARAWAY	Changes in erythrocyte (RBC) count < Blood Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other changes < Blood Other oxidoreductases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
29	37640-57-6	S-TRIAZINE, 2,4,6-TRIAMINO-, COMPD. WITH S-TRIAZINE-TRIOLE 1,3,5-TRIAZINE-2,4,6-(1H,3H,5H)-TRIONE, COMPD. WITH 1,3,5-TRIAZINE-2,4,6-TRIAMINE (1:1) (9CI) D 022 MELAMINE CYANURATE MELAMINE-CYANURIC ACID COMPD. MELAMINE ISOCYANURATE MELAMINKYANURAT (CZECH)	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Proteinuria < Kidney, Ureter, and Bladder Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
30	539-86-6	2-PROPENE-1-SULFINIC ACID, THIO-, S-ALLYL ESTER 2-PROPENE-1-SULFINOTHIOIC ACID, S-2-PROPENYL ESTER (9CI) ALLICIN ALLYLTHIOSULPHINIC ACID ALLYL ESTER DIALLYL THIOSULFINATE	Catalases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other transferases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
31	7621-86-5	THIO-2-PROPENE-1-SULFINIC ACID S-ALLYL ESTER 1H-BENZIMIDAZOL-5-AMINE, 2-(4-AMINOPHENYL)- 2-(4-AMINOPHENYL)-1H-BENZIMIDAZOL-5-AMINE 2-(4-AMINOPHENYL)-5-AMINOBENZIMIDAZOLE BENZIMIDAZOLE, 5-AMINO-2-(P-AMINOPHENYL)-	Dehydrogenases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Change
32	16846-24-5 56689-45-3	LEUCOMYCIN V, 3-ACETATE 4(SUP B)-(3-METHYLBUTANOATE) ANTIBIOTIC YL-704 A3 JOSAMYCIN KITASAMYCIN A3 LEUCOMYCIN A3 TURIMYCIN A5	Changes in platelet count < Blood Amino acids (including renal excretion) < Metabolism (intermediary) < Biochemical Changes in platelet count < Blood Other changes < Gastrointestinal Other changes < Gastrointestinal Amino acids (including renal excretion)
33	72559-06-9	RIFAMYCIN XIV, 1,4-DIHYDRO-1-DEOXY-1',4'-DIDEHYDRO-5'-(2-METHYLPROPYL)-1-OXO-1,4-DIHYDRO-1-DEOXY-1',4'-DIDEHYDRO-5'-(2-METHYLPROPYL)-1-OXORIFAMYCIN XIV 4-DEOXO-3,4-(2-SPIRO(N-ISOBUTYL-4-PIPERIDYL)-2,5-DIHYDRO-1H-IMIDAZO)-RIFAMYCIN S ANTIBIOTIC LM 427 LM 42	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Changes in spleen < Blood Norinocytic anemia < Blood Changes in spleen < Blood Other changes < Kidney, Ureter, and Bladder Other changes < Liver Changes in spleen weight < Endocrine No
34	77181-69-2 80434-16-8	2,4(1H,3H)-PYRIMIDINEDIONE, 1-BETA-D-ARABINOFURANOSYL-5-(2-BROMOETHENYL)-, (E)-(E)-5-(2-BROMOVINYL)-1-BETA-D-ARABINOFURANOSYLURACIL 1-BETA-D-ARABINOFURANOSYL-(E)-5-(2-BROMOVINYL)URACIL BROMOVINYLRURIDINE BROVAVIR BV-ARA-U	EKG changes not diagnostic of above < Cardiac Changes in spleen < Blood Death in the Other Multiple Dose data type field < Related to Chronic Data Other changes < Endocrine Changes in cell count (unspecified) < Blood Hyperglycemia < Endocrine Other change
35	22345-47-7	5H-2,3-BENZODIAZEPINE, 1-(3,4-DIMETHOXYPHENYL)-5-ETHYL-7,8-DIMETHOXY-4-METHYL-1-(3,4-DIMETHOXYPHENYL)-5-ETHYL-7,8-DIMETHOXY-4-METHYL-5H-2,3-BENZODIAZEPINE EGYT 341 GRANDAXIN TOFISOPAM	Changes in leucocyte (WBC) count < Blood Changes in liver weight < Liver Changes in thymus weight < Endocrine Changes in liver weight < Liver Changes in lung weight < Lungs, Thorax, or Respiration Transaminases < Enzyme inhibition, induction, or change in
36	75659-08-4	BENZAMIDE, 2-HYDROXY-5-(1-HYDROXY-2-((1-METHYL-3-PHENYLPROPYL)AMINO)ETHYL)-MONOHYDROCHLORIDE, (R-(R*,R*))-(R,R)-DILEVALOLHCl (R,R)-5-(1-HYDROXY-2-((1-METHYL-3-PHENYLPROPYL)AMINO)ETHYL)SALICYLAMIDE HYDROCHLORIDE (R,R)-DILEVALOL HYDROCHLORIDE	Changes in heart weight < Cardiac Changes in leucocyte (WBC) count < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Urine volume increased < Kidney, Ureter, and Bladder Changes in heart weight < Cardiac
37	511-55-7	ATROPINIUM, 8-(P-PHENYLBENZYL)-, BROMIDE 1-ALPHA-H,5-ALPHA-H-TROPANINIUM, 3-ALPHA-HYDROXY-8-(P-PHENYLBENZYL)-, BROMIDE, (+)-TROPATE 4-DIPHENYLMETHYL-DL-TROPYL TROPINIUM BROMIDE 4-DIPHENYLMETHYL TROPYL TROPINIUM BROMIDE 8-(P-PHENYLBENZYL)ATROPINIUM BROMIDE DEN	Changes in testicular weight < Related to Chronic Data Changes in thymus weight < Endocrine Norinocytic anemia < Blood Changes in thymus weight < Endocrine Death in the Other Multiple Dose data type field < Related to Chronic Data Transaminases < Enzyme i
38	37106-99-3	L-PROLINE, 1-(((4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,6,10,12,12A-PENTAHYDROXY-6-METHYL-1,11-DIOXO-2-NAPHTHACENYL)CARBONYL)AMINO)METHYL)-, (4S)-(4-ALPHA,4A-ALPHA,5A-ALPHA,6-BETA,12A-ALPHA)-PM-TC	Ca < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Changes in cell count (unspecified) < Blood Death in the Other Multiple Dose data type field < Related to Chronic Data Weight loss or decreased weight gain < Gross Metabolite Chang
39	50465-39-9	PROPANOIC ACID, 2-(4-CHLOROPHENOXY)-2-METHYL-, 3,4-DIHYDRO-2,5,7,8-TETRAMETHYL-2-(4,8,12-TRIMETHYLTRIDECYL)-2H-1-BENZOPYRAN-6-YL ESTER, (2R,4R,8R)- TOCOFEROL 2-(P-CHLOROPHENOXY)-2-METHYLPROPIONATE TOCOFIBRATE	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
40	59917-39-4	VINCALEUKOBLASTINE, 3-(AMINOCARBONYL)-O(SUP 4)-DEACETYL-3-DE(METHOXYCARBONYL)-SULFATE (1:1) (SALT) 23-AMINO-O(SUP 4)-DEACETYL-23-DEMETHOXYVINCALEUKOBLASTINE SULFATE 3-CARBAMOYL-4-DEACETYL-3-DE(METHOXYCARBONYL)VINCALEUKOBLASTINE SULFATE	Changes in bone marrow not included above < Blood Other changes < Endocrine Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical

Mol_ID	CAS	NAME	TEXT
41	98753-19-6	5H-1-PYRIDINIUM, 1-((7-((2-AMINO-4-THIAZOLYL)(METHOXYIMINO)ACETYL)AMINO)-2-CARBOXY-8-OXO-5-THIA-1-AZABICYCLO(4.2.0)OCT-2-EN-3-YLMETHYL)-6,7-DIHYDRO-, (6R-(6-ALPHA,7-BETA(Z)))-, SULFATE (1:1) CEFPIROME SULFATE	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other changes in urine composition < Kidney, Ureter, and Bladder Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes in bladder we
42		4-MORPHOLINEBUTYRAMIDE, ALPHA-1-CYCLOHEXEN-1-YL-ALPHA-PHENYL-, OXALATE ALPHA-1-CYCLOHEXEN-1-YL-ALPHA-PHENYL-4-MORPHOLINEBUTYRAMIDE OXALATE	Other changes < Liver Other proteins < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
43	17730-82-4	PIPERAZINE, 1-BUTYRYL-4-CINNAMYL-, HYDROCHLORIDE 1-BUTYRYL-4-CINNAMYLPIPERAZINE HYDROCHLORIDE 1-BUTYRYL-4-(PHENYLALLYL)PIPERAZINE HYDROCHLORIDE 1-N-BUTYRYL-4-CINNAMYL PIPERAZINE HYDROCHLORIDE AP-237 P 237	Hypermotility, diarrhea < Gastrointestinal Death in the Other Multiple Dose data type field < Related to Chronic Data Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gr
44	138261-41-3	2-IMIDAZOLIDINIMINE, 1-((6-CHLORO-3-PYRIDINYL)METHYL)-N-NITRO- 2-IMIDAZOLIDINIMINE, 1-((6-CHLORO-3-PYRIDINYL)METHYL)-N-NITRO-, 95.3% 1-((6-CHLORO-3-PYRIDINYL)METHYL)-N-NITRO-2-IMIDAZOLIDINIMINE 1-(6-CHLORO-3-PYRIDYLMETHYL)-N-NITROIMIDAZOLIDIN-3-YLDENEAMI PHYTON	Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Tremor < Behavioral Cytochrome oxidases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gai
45		PHYTON	Changes in erythrocyte (RBC) count < Blood Changes in motor activity (specific assay) < Behavioral Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
46	92823-03-5	5-OXA-1-AZABICYCLO(4.2.0)OCT-2-ENE-2-CARBOXYLIC ACID, 7-(2-(DIFLUOROMETHYL)THIO)ACETAMIDO)-3-(((1-(2-HYDROXYETHYL)-1H-TETRAZOL-5-YL)THIO)METHYL)-7-METHOXY-8-OXO-, SODIUM SALT, (6R,7R)-6315-S FLOMOXEF FLOMOXEF SODIUM	Changes in bladder weight < Kidney, Ureter, and Bladder Changes in liver weight < Liver Lipids, including transport < Metabolism (intermediary) < Biochemical Change in clotting factors < Blood Changes in serum composition (e.g., TP, bilirubin cholesterol)
47	1947-37-1	L-PHENYLALANINAMIDE, N-((PHENYLMETHOXY)CARBONYL)-L-TRYPTOPHYL-L-METHIONYL-L-ASPARTYL- CHOLECYSTOKININ TETRAPEPTIDE GASTRIN TETRAPEPTIDE GASTRIN TETRAPEPTIDE AMIDE N-((PHENYLMETHOXY)CARBONYL)-L-TRYPTOPHYL-L-METHIONYL-L-ASPARTYL-L-PHENYLALANINAMIDE POLISEPT POLYHEXAMETHYLENEGUANIDINE POLY(IMINOIMIDOCARBONYLIMINOHEXAMETHYLENE) (8CI)	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
48	31961-54-3	POLY(IMINOCARBONIMIDOYLIMINO-1,6-HEXANEDIYL) POLISEPT POLYHEXAMETHYLENEGUANIDINE POLY(IMINOIMIDOCARBONYLIMINOHEXAMETHYLENE) (8CI)	Active as anti-cancer agent < Tumorigenic Protects against induction of experimental tumors < Tumorigenic Tumors < Lungs, Thorax, or Respiration Dehydrogenases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Phosphatases
49	18514-29-9	MORPHOLINE, 4,4'-(3-(1-NAPHTHYL)PENTAMETHYLENE)DI-, DIHYDROCHLORIDE 4,4'-(3-(1-NAPHTHYL)PENTAMETHYLENE)DIMORPHOLINE DIHYDROCHLORIDE MORPHOLINE, 4,4'-(3-(1-NAPHTHALENYL)-1,5-PENTANEDIYL)BIS-, DIHYDROCHLORIDE (9CI) MALVAVISUS CONZATTI GREENM., FLOWER EXTRACT ACHANIA, FLOWER EXTRACT	Changes in liver weight < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
50		MALVAVISUS CONZATTI GREENM., FLOWER EXTRACT ACHANIA, FLOWER EXTRACT	Changes in bladder weight < Kidney, Ureter, and Bladder Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
51		TYLOPHORA ASTHAMATICA, ALKALOID EXTRACT	Changes in adrenal weight < Endocrine Fatty liver degeneration < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
52	79818-56-7	DIOXALIM	Dehydrogenases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Kidney, Ureter, and Bladder Other changes < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemi
53		PAN MASALA	Spermatogenesis < Paternal Effects < Reproductive Effects Changes in brain-weight < Brain and Coverings Changes in testicular weight < Related to Chronic Data Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
54	8008-20-6	JP 5 JET FUEL JP 5 JP-5 NAVY FUEL MIL-T-5624M	Changes in psychophysiological tests < Behavioral Changes in surface EEG < Brain and Coverings Changes in spleen < Blood Death in the Other Multiple Dose data type field < Related to Chronic Data Dermatitis, other < After systemic exposure < Skin and Appe
55	85287-61-2	PYRIDINIUM, 1-((2-CARBOXY-7-(((5-CARBOXY-1H-IMIDAZOL-4-YL)CARBONYL)AMINO)PHENYLACETYL)AMINO)-8-OXO-5-THIA-1-AZABICYCLO(4.2.0)OCT-2-EN-3-YLMETHYL)-4-(2-SULFOETHYL)-, HYDROXIDE, INNER SALT, MONOSODIUM SALT, (6R-(6-ALPHA,7-BETA(R*)))-, AC 1370 NEONOL AFM 9-10 (0.5)	Changes in bladder weight < Kidney, Ureter, and Bladder Norinocytic anemia < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in liver weight < Liver Changes in serum composition (e.g., TP, bili
56		NEONOL AFM 9-10 (0.5)	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Lipids, including transport < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
57	88149-94-4	THIOPHENE, 5-BROMO-2-(4-FLUOROPHENYL)-3-(4-(METHYLSULFONYL)PHENYL)- 5-BROMO-2-(4-FLUOROPHENYL)-3-(4-(METHYLSULFONYL)PHENYL)THIOPHENE DUP 697	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Liver function tests impaired < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical

Mol_ID	CAS	NAME	TEXT
58	125401-92-5	BENZOIC ACID, 2,6-BIS((4,6-DIMETHOXY-2-PYRIMIDINYL)OXY)-, SODIUM SALT BISPYRIBAC-SODIUM KIH 2023 SODIUM 2,6-BIS((4,6-DIMETHOXY-2-PYRIMIDINYL)OXY)BENZOATE	Changes in structure or function of salivary glands < Gastrointestinal Nausea or vomiting < Gastrointestinal Other changes < Liver Changes in liver weight < Liver Changes in structure or function of salivary glands < Gastrointestinal Nausea or vomiting <
59	37339-60-9	2-PYRIDINECARBOXYLIC ACID, 4-AMINO-3,5,6-TRICHLORO-, MIXT. WITH (2,4-DICHLOROPHOENOX)ACETIC ACID M-3766 SANGOR SPICA 100	Other changes in urine composition < Kidney, Ureter, and Bladder Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical True cholinesterase < Enzyme inhibition, induction, or change in blood or tissue levels < Bioc
60	65666-07-1	SILYMARIN LEGALON	Recordings from specific areas of CNS < Brain and Coverings Liver function tests impaired < Liver Decrease in immune response < Immunological Including Allergic Effect on inflammation or mediation of inflammation < Metabolism (intermediary) < Biochemical
61		NEONOL AF 9-8	Lipids, including transport < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood
62		ALLIUM SATIVUM LINN., JUICE GARLIC, JUICE	Other changes < Endocrine Other oxidoreductases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
63	17431-55-9 21462-39-5	CLINDAMYCIN, HYDROCHLORIDE D-ERYTHRO-D-GALACTO-OCTOPYRANOSIDE, METHYL 7-(S)-CHLORO-6,7,8-TRIDEOXY-6-(1-METHYL-4-PROPYL-L-2-PYRROLIDINECARBOXAMIDO)-1-THIO-, HYDROCHLORIDE, TRANS-ALPHA-7-CHLORO-7-DEOXYLINCOSYMICIN HYDROCHLORIDE 7-CHLOROLINCOSYMICIN HYDROCHLORI	Changes in liver weight < Liver Other changes < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Biochemical < Liver Cytotoxic < Liver No nephrotoxicity < Kidney, Ureter, and Bladder
64		NIGELLA SATIVA, SEED POWDER	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Change in clotting factors < Blood Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood
65	37337-13-6	ARSENIC ACID (H3ASO4), COPPER(2+) SALT (2:3), CHROMATED CCA	Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Changes
66		CLARINOL CLARINOL G80	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Food intake (animal) < Behavioral Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other hydrolases < Enzyme inhibition, induction, or ch
67	37317-09-2	HISTAGLOBIN IH-IMIDAZOLE-4-ETHANAMINE, DIHYDROCHLORIDE, MIXT. WITH GAMMA-GLOBULINS (9CI)	Other changes < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Plasma proteins not involving coagulation < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < B
68		POLYGONUM AVICULARE LINN., METHANOL EXTRACT	Effect on inflammation or mediation of inflammation < Metabolism (intermediary) < Biochemical Other proteins < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
69		HIPPOPHAE RHAMNOIDES L., LEAF, ETHANOL-WATER (70%) EXTRACT	Other oxidoreductases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
70	41060-01-9	SEABUCKTHORN, LEAF, HYDROETHANOL EXTRACT 2-NAPHTHALENECARBOXYLIC ACID, 1,2,4A,5,6,7,8,8A-OCTAHYDRO-1-(3-HYDROXY-1-OXOPROPYL)-1,3,6,8-TETRAMETHYL-, (1S-(1-ALPHA,2-ALPHA,4A-BETA,6-ALPHA,8-ALPHA,8A-ALPHA))- DIPLODIATOXIN	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Convulsions or effect on seizure threshold < Behavioral Irritability < Behavioral Tremor < Behavioral Alteration of classical conditioning < Behavioral Other changes < Gastrointestinal Other changes < Liver
71	73618-85-6	BUTANEDIOIC ACID, 2,3-DIMERCAPTO-, MONOMETHYL ESTER, (2R,3S)-REL- MONOMETHYL ESTER OF MESO-2,3-DIMERCAPTOSUCCINIC ACID	Transaminases < Enzyme inhibition, induction, or Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other changes < L
72	106-94-5	PROPANE, 1-BROMO- 1-BROMOPROPANE N-PROPYL BROMIDE PROPYL BROMIDE	Other degenerative changes < Brain and Coverings Other degenerative changes < Brain and Coverings Other degenerative changes < Spinal Cord Other enzymes < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in kidney we
73	75-27-4	METHANE, BROMODICHLORO- BDCM BROMO-DICHLOROMETHANE DICHLOROBROMOMETHANE DICHLOROMONOBROMOMETHANE MONOBROMODICHLOROMETHANE NCI-C55243	Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder Other changes < Kidney, Ureter, and Bladder Other changes < Kidney, Ureter, and Bladder Other changes < Liver Weight loss or decreased weight gain < G
74	124-48-1	METHANE, CHLORODIBROMO- CDBM CHLORODIBROMOMETHANE DIBROMOCHLOROMETHANE MONOCHLORODIBROMOMETHANE NCI-C55254	Changes in liver weight < Liver Changes in spleen weight < Endocrine Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ure
75	87-68-3	1,3-BUTADIENE, HEXACHLORO- 1,1,2,3,4,4-HEXACHLORO-1,3-BUTADIENE 1,3-HEXACHLOROBUTADIENE DOLEN-PUR GP-40-66:120 HCB HEXACHLOR-1,3-BUTADIEN (CZECH) HEXACHLOROBUTADIENE HEXACHLORO-1,3-BUTADIENE HEXACHLOROBUTADIENE HEXACHLOROBUTADIENE (ACGIH) PFRCI OROBITADIF	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Increase in cellular immune response < Immunological Including Allergic Other changes < Liver Change in gall bladder structure or function < Liver Changes in serum composition (e.g., T

Mol_ID	CAS	NAME	TEXT
76	78-87-5	PROPANE, 1,2-DICHLORO- 1,2-DICHLOROPROPANE 1,2-DICHLOROPROPANE (OSHA) ALPHA,BETA-DICHLOROPROPANE ALPHA,BETA-PROPYLENE DICHLORIDE BICHLORURE DE PROPYLENE (FRENCH) DWUHLOROPROPAN (POLISH) ENT 15,406 NCI-C55141 PROPYLENE CHLORIDE PROPYL FNE DICHLORIDE (ACGIH)	Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder Fatty liver degeneration < Liver Other changes < Endocrine Death in the Other Multiple Dose data type field < Related to Chronic Data Fatty liver dege
77	92-43-3	3-PYRAZOLIDINONE, 1-PHENYL- 1-PHENYL-3-OXOPYRAZOLIDINE 1-PHENYL-3-PYRAZOLIDINONE 1-PHENYL-3-PYRAZOLIDONE 2-PYRAZOLIN-3-OL, 1-PHENYL- (7CI) FENIDON PHENIDONE	Other changes < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical True cholinesterase < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
78	51-03-6	1,3-BENZODIOXOLE, 5-((2-(2-BUTOXYETHOXY)ETHOXY)METHYL)-6-PROPYL-, 88,4% 1,3-BENZODIOXOLE, 5-((2-(2-BUTOXYETHOXY)ETHOXY)METHYL)-6-PROPYL-, 89% PIPERONYL BUTOXIDE PIPERONYL BUTOXIDE IN SOLVENT TOLUENE, ALPHA-(2-(2-BUTOXYETHOXY)ETHOXY)-4,5-(METHYLENEDIOXY)-2	Other changes < Liver Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes in kidney weight < Kidney, Ureter, and Bladder Changes in liver weight < Liver Other changes < Liver Other changes < Endocrine
79	617-94-7	BENZYL ALCOHOL, ALPHA,ALPHA-DIMETHYL- 1-HYDROXYCUMENE 2-PHENYLISOPROPANOL ALPHA,ALPHA-DIMETHYLBENZENEMETHANOL ALPHA,ALPHA-DIMETHYLBENZYL ALCOHOL ALPHA-CUMYL ALCOHOL BENZENEMETHANOL, ALPHA,ALPHA-DIMETHYL- (9CI) DIMETHYLPHENYL CARBINOL DIMETHYLPHENYLMETHANOL	Changes in leucocyte (WBC) count < Blood Norinocytic anemia < Blood Other oxidoreductases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Somnolence (general depressed activity) < Behavioral Transaminases < Enzyme inhibit
80	637-53-6	ACETANILIDE, THIO- ETHANETHIOAMIDE, N-PHENYL- N-PHENYLTHIOACETAMIDE THIOACETANILIDE USAF EK-1902	Changes in brain-weight < Brain and Coverings Pigmented or nucleated red blood cells < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
81	91-64-5	COUMARIN 1,2-BENZOPYRONE 2H-1-BENZOPYRAN-2-ONE 2H-1-BENZOPYRAN, 2-OXO- 2-OXO-1,2-BENZOPYRAN 2-PROPENOIC ACID, 3-(2-HYDROXYPHENYL)-DELTA-LACTONE BENZO-ALPHA-PYRONE CINNAMIC ACID, O-HYDROXY-, DELTA-LACTONE CIS-O-COUMARINIC ACID LACTONE COUMARINIC ANHYDRIDE	Death in the Other Multiple Dose data type field < Related to Chronic Data Hemorrhage < Blood Jaundice, other or unclassified < Liver Other changes < Liver Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic O
82	7789-75-5	CALCIUM FLUORIDE ACID-SPAR CALCIUM DIFLUORIDE FLUORSPAR IRTRAN 3 LIPARITE MET-SPAR	Changes in teeth and supporting structures < Musculoskeletal EKG changes not diagnostic of above < Cardiac Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
83	1306-38-3	CERIUM(IV)DIOXIDE CERIUM OXIDE CERIA CERIC DIOXIDE CERIC OXIDE CERIUM(4+) OXIDE CERIUM DIOXIDE MOLYCOMP 5310 NEEDLAL NEEDLAL U15 NEEDLAL W10-01 NEEDLAL W15 NIDORAL OPAI INF	Fibrosis, focal (pneumoconiosis) < Lungs, Thorax, or Respiration Liver function tests impaired < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Lungs, Thorax, or Respiration Structural
84	1439-36-7	2-PROPANONE, TRIPHENYLPHOSPHORANYLIDENE- TRIPHENYLPHOSPHORANYLIDENE-2-PROPANONE	Norinocytic anemia < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Ulceration or bleeding from stomach < Gastrointestinal Changes in cell count (unspecified) < Blood Changes in spleen < Blood Other p
85	1099-87-2	ANDROST-5-EN-17-ONE, 3-BETA-HYDROXY-, ESTER WITH SODIUM SULFATE ANDROST-5-EN-17-ONE, 3-BETA-HYDROXY-, SULFATE (ESTER), SODIUM SALT ANDROST-5-EN-17-ONE, 3-(SULFOOXY)-, SODIUM SALT, (3-BETA)- DEHYDROEPIANDROSTERONE SULFATE SODIUM DHA-S MYLIS PRASTERONE SODI	Changes in ovarian weight < Related to Chronic Data Changes in uterine weight < Related to Chronic Data Changes in other cell count (unspecified) < Blood Other proteins < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction

Mol_ID	CAS	NAME	TEXT
86	55-55-0	4-(METHYLAMINO)PHENOL SULFATE N-METHYL-P-AMINOPHENOL SULFATE PHENOL, P-METHYLAMINO-, SULFATE (SALT) ARMOL ELON (DEVELOPER) GENOL GRAPHOL METATYL METHYL-P-AMINOPHENOL SULFATE METOL PHENOL, P-(METHYLAMINO)-, SULFATE (2:1) (SALT) PHOTOL PICTOL PLANETOL P-MFT	Changes in spleen weight < Endocrine Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder Death in the Other Multiple Dose data type field < Related to Chronic Data Changes in spleen < Blood Changes in s
87	7722-84-1	HYDROGEN PEROXIDE, 20% TO 60% HYDROGEN PEROXIDE, 3% HYDROGEN PEROXIDE, 30% HYDROGEN PEROXIDE, 8% TO 20% HYDROGEN PEROXIDE, 90% HYDROGEN PEROXIDE, LESS THAN 1% ALBONE ALBONE 35 ALBONE 35CG ALBONE 50 ALBONE 50CG ALBONE 70 ALBONE 70CG DIHYDROGEN DIOXIDE HIOX	Changes in liver weight < Liver Changes in testicular weight < Related to Chronic Data Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Dermatitis, other < After systemic exposure < Skin and Appendages Hair <
88	127-08-2	ACETIC ACID, POTASSIUM SALT DIURETIC SALT OCTAN DRASELNY (CZECH) POTASSIUM ACETATE	Ca < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Dehydrogenases < Enzyme inhibition, in
89	11121-31-6 12040-45-8 12797-72-7 1912-24-9 39400-72-1 69771-31-9 93616-39-8	S-TRIAZINE, 2-CHLORO-4-ETHYLAMINO-6- ISOPROPYLAMINO- 1,3,5-TRIAZINE-2,4-DIAMINE, 6-CHLORO-N-ETHYL-N'-(1- METHYLETHYL)- (9CI) 1-CHLORO-3-ETHYLAMINO-5-ISOPROPYLAMINO-2,4,6- TRIAZINE 1-CHLORO-3-ETHYLAMINO-5-ISOPROPYLAMINO-S-	Other changes < Cardiac Changes in coronary arteries < Cardiac Other changes < Cardiac Pulse rate increase without fall in BP < Cardiac Dopamine in striatum < Neurotransmitters or modulators (putative) < Biochemical Other < Metabolism (intermediary) < Bio
90	116-14-3	ETHYLENE, TETRAFLUORO- 1,1,2,2-TETRAFLUOROETHYLENE PERFLUOROETHENE PERFLUOROETHYLENE TETRAFLUOROETHYLENE TETRAFLUOROETHENE (9CI) TETRAFLUOROETHYLENE TFE	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other changes in urine composition < Kidney, Ureter, and Bladder Changes in bladder weight < Kidney, Ureter, and Bladder Changes in liver weight < Liver Other changes in urine composi
91	65899-73-2	1H-IMIDAZOLE, 1-(2-((2-CHLORO-3-THIENYL)METHOXY)- 2-(2,4-DICHLOROPHENYL)ETHYL)- (+)-1-(2,4-DICHLORO-BETA-((2-CHLORO-3- ETHENYL)OXY)PHENETHYL)IMIDAZOLE TIOCONAZOLE	Changes in thymus weight < Endocrine Dermatitis, other < After systemic exposure < Skin and Appendages Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in leucocyte (WBC) count < Blood Dermatitis, oth
92	12741-00-3 1406-70-8 26243-95-8 58-95-7	6-CHROMANOL, 2,5,7,8-TETRAMETHYL-2-(4,8,12- TRIMETHYLTRIDECYL)-, ACETATE, (+)- (+)-ALPHA-TOCOPHEROL ACETATE (+)-ALPHA-TOCOPHERYL ACETATE (2R,4'R,8'R)-ALPHA-TOCOPHERYL ACETATE ALFACOL ALPHA-TOCOPHEROL ACETATE ALPHA-TOCOPHERYL ACETATE COMBINAL E CONTOPHERON	Lipids, including transport < Metabolism (intermediary) < Biochemical Multiple enzyme effects < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Liver Effect on inflammation or mediation of inflammation < Met
93	60687-93-6	C.I. NATURAL RED 25 C.I. 75450 LAC LACCAIC ACID LAC DYE LAC LAKE NATURAL RED 25 SHIKO	Other changes < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
94	78110-38-0	PROPANOIC ACID, 2-(((1-(2-AMINO-4-THIAZOLYL)-2-((2- METHYL-4-OXO-1-SULFO-3-AZETIDINYL)AMINO)-2- OXOETHYLIDENE)AMINO)OXY)-2-METHYL-, (2S-(2- ALPHA,3-BETA(Z)))- ANTIBIOTIC SQUIBB 26,776 AZACTAM AZTHREONAM AZTREONAM MONOBACTAM SQ 26,776 SQUIBB 26,776	Changes in erythrocyte (RBC) count < Blood Changes in liver weight < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in bladder weight < Kidney, Ureter, and Bladder Dermatitis, other < After sy
95	2687-94-7	2-PYRROLIDINONE, 1-OCTYL- 1-OCTYL-2-PYRROLIDINONE N-OCTYLPYRROLIDINONE N-OCTYLPYRROLIDONE	Changes in leucocyte (WBC) count < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic

Mol_ID	CAS	NAME	TEXT
96	1401-55-4	TANNIC ACID ACIDE TANNIQUE (FRENCH) ACID, TANNIC GALLOTANNIC ACID GALLOTANNIN GLYCERITE TANNIN	Ataxia < Behavioral Cyanosis < Lungs, Thorax, or Respiration Food intake (animal) < Behavioral Other changes < Gastrointestinal Active as anti-cancer agent < Tumorigenic Protects against induction of experimental tumors < Tumorigenic Tumors < Liver Change
97	3737-09-5 74427-45-5	2-PYRIDINEACETAMIDE, ALPHA-(2-(DIISOPROPYLAMINO)ETHYL)-ALPHA-PHENYL-(+)-DISOPYRAMIDE 2-PYRIDINEACETAMIDE, ALPHA-(2-(BIS(1-METHYLETHYL)AMINO)ETHYL)-ALPHA-PHENYL-ALPHA-(2-(DIISOPROPYLAMINO)ETHYL)-ALPHA-PHENYL-2-PYRIDINEACETAMIDE DICORANTIL DISOPYRAMIDE D	Change in rate < Cardiac Death in the Other Multiple Dose data type field < Related to Chronic Data Nausea or vomiting < Gastrointestinal Changes in cell count (unspecified) < Blood Changes in uterine weight < Related to Chronic Data Transaminases < Enzym
98	7004-09-3 73-32-5	ISOLEUCINE, L- 2-AMINO-3-METHYLPENTANOIC ACID, (S)-(R*,R*)- 2-AMINO-3-METHYLVALERIC ACID (2S,3S)-2-AMINO-3-METHYLPENTANOIC ACID (2S,3S)-ALPHA-AMINO-BETA-MERTHYLVALERIC ACID (2S,3S)-ALPHA-AMINO-BETA-METHYL-N-VALERIC ACID 2S,3S-ISOLEUCINE ACETIC ACID, AMINO	Na < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Urine volume increased < Kidney, Ureter, and Bladder
99	25704-18-1 9003-59-2 9080-79-9	BENZENESULFONIC ACID, ETHENYL-, HOMOPOLYMER, SODIUM SALT BENZENESULFONIC ACID, P-VINYL-, SODIUM SALT, POLYMERS AEP 1 BENZENESULFONIC ACID, 4-ETHENYL-, SODIUM SALT, HOMOPOLYMER (9CI) FLEXAN 500 KAYEXALATE OLIGO Z POLY(SODIUM 4-STYRENESULFONATE)	Changes in bladder weight < Kidney, Ureter, and Bladder Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
100	11041-12-6 9007-26-5	CHOLESTYRAMINE CHOLESTYRAMINE CHLORIDE CHOLESTYRAMINE RESIN COLESTYRAMIN CUEMID POLYSTYRENE BENZYLTRIMETHYLAMINONIUM CHLORIDE QUANTALAN	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Lipids, including transport < Metabolism (intermediary) < Biochemical Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Lipids, including transport < Metabolism (i
101	51333-22-3	PREGNA-1,4-DIENE-3,20-DIONE, 16,17-(BUTYLIDENE)BIS(OXY))-11,21-DIHYDROXY-, (11-BETA,16-ALPHA)- (11-BETA,16-ALPHA)-16,17-(BUTYLIDENE)BIS(OXY))-11,21-DIHYDROXPREGNA-1,4-DIENE-3,20-DIONE 16-ALPHA,17-ALPHA-BUTYLIDENEDIOXY-11-BETA,21-DIHYDROXY-1,4-PREGNADIENE-3	Other changes < Musculoskeletal Other changes < Lungs, Thorax, or Respiration Other changes < Endocrine Other changes < Liver Primary irritation < After topical exposure < Skin and Appendages Analgesia < Behavioral Effect on inflammation or mediation of i
102	3200-06-4	2-FURANPROPIONIC ACID, TETRAHYDRO-ALPHA-(1-NAPHTHYLMETHYL)-, 2-(DIETHYLAMINO)ETHYL ESTER, OXALATE (1:1) 2-(DIETHYLAMINO)ETHYL TETRAHYDRO-ALPHA-(1-NAPHTHYLMETHYL)-2-FURANPROPIONATE OXALATE (1:1) EU-1806 LS 121 NAFRONYL OXALATE NAFTIDROFURYL OXALATE PRAXILEN	Food intake (animal) < Behavioral Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Death in the Other Multiple Dose data type field < Related to Chronic Data Norinocytic anemia < Blood Phosphatases < Enzyme
103	126939-14-8 34580-14-8	10H-BENZO(4,5)CYCLOHEPTA(1,2-B)THIOPHEN-10-ONE, 4,9-DIHYDRO-4-(1-METHYL-4-PIPERIDINYLIDENE)-, (E)-2-BUTENEDIOATE (1:1) HC 20-511 FUMARATE KETOTIFEN FUMARATE ZADITEN ZADITOR	Other changes < Liver Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Liver Phosphatases < Enzym
104	7585-39-9	BETA-CYCLODEXTRIN BETA-CYCLOAMYLOSE BETA-CYCLOHEPTAAMYLOSE BETA-DEXTRIN CYCLOHEPTAAMYLOSE CYCLOHEPTAGLUCAN CYCLOHEPTAGLUCOSAN CYCLOMALTOHEPTAOSE SCHARDINGER BETA-DEXTRIN	Other changes < Blood Proteinuria < Kidney, Ureter, and Bladder Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Lipids, including transport < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or c
105	1407-03-0 42618-06-4 52248-53-0 53956-04-0	ALPHA-D-GLUCOPYRANOSIDURONIC ACID, (3-BETA,20-BETA)-20-CARBOXY-11-OXO-30-NOROLEAN-12-EN-3-YL 2-O-BETA-D-GLUCOPYRANURONOSYL-, AMMONIATE GLYCYRRHIZIC ACID, MONOAMMONIUM SALT AMMONIATED GLYCYRRHIZIN AMMONIUM GLYCYRRHIZATE AMMONIUM GLYCYRRHIZINATE GLYCAMIL GL	Hepatitis (hepatocellular necrosis), zonal < Liver Multiple enzyme effects < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Kidney, Ureter, and Bladder Dehydrogenases < Enzyme inhibition, induction, or chan
106	6159-44-0	URANIUM, BIS(ACETATO)DIOXO-, DIHYDRATE URANIUM, DEPLETED, BIS(ACETATO-O)DIOXO-, DIHYDRATE BIS(ACETO)DIOXOURANIUM DIHYDRATE BIS(ACETO-O)DIOXOURANIUM DIHYDRATE DEPLETED URANIUM ACETATE DIHYDRATE URANIUM, BIS(ACETO-O)DIOXO-, DIHYDRATE (9CI)	Changes in erythrocyte (RBC) count < Blood Plasma proteins not involving coagulation < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in motor activity (speci

Mol_ID	CAS	NAME	TEXT
107	76180-96-6	3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3-METHYL-2-AMINO-3-METHYL-3H-IMIDAZO(4,5-F)QUINOLINE 2-AMINO-3-METHYLIMIDAZO(4,5-F)QUINOLINE 3-METHYL-3H-IMIDAZO(4,5-F)QUINOLIN-2-AMINE IQ	Colon tumors < Gastrointestinal Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other transferases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or ch
108	68844-77-9	BENZIMIDAZOLE, 1-(P-FLUOROBENZYL)-2-((1-(2-(P-METHOXYPHENYL)ETHYL)PIPERID-4-YL)AMINO)-1-(P-FLUOROBENZYL)-2-((1-(2-(P-METHOXYPHENYL)ETHYL)PIPERID-4-YL)AMINO)BENZIMIDAZOLE ASTEMIZOLE ASTEMIZOL (GERMAN) HISMANAL	Changes in other cell count (unspecified) < Blood Ganglion blocker < Autonomic Nervous System Other changes < Liver Other changes < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decrea
109	7723-14-0	PHOSPHORUS (RED) PHOSPHORUS (WHITE) BONIDE BLUE DEATH RAT KILLER COMMON SENSE COCKROACH AND RAT PREPARATIONS FOSFORO BIANCO (ITALIAN) GELBER PHOSPHOR (GERMAN) PHOSPHORE BLANC (FRENCH) PHOSPHOROUS (WHITE) PHOSPHOROUS YELLOW PHOSPHORUS PHOSPHORUS (YELLOW) P	Multiple enzyme effects < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Blood Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Death in the Other Multiple D
110	9025-37-0	GLUCANASE, ENDO-1,3-BETA-CALLASE E.C.3.2.1.39 ENDO-1,3-BETA-GLUCANASE KITALASE KITALASE-ML LAMINARANASE LAMINARINASE OLIGO-1,3-GLUCOSIDASE	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross
111	132539-06-1	10H-THIENO(2,3-B)(1,5)BENZODIAZEPINE, 2-METHYL-4-(4-METHYL-1-PIPERAZINYL)-2-METHYL-4-(4-METHYL-1-PIPERAZINYL)-10H-THIENO(2,3-B)(1,5)BENZODIAZEPINE LY 170053 OLANZAPINE ZYPREXA	Body temperature increase < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Multiple enzyme effects < Enzyme inhibition, induction, or change in blood or tissue l
112	7082-21-5	BENZENEPROPANAMINE, N-(1,1-DIMETHYLETHYL)-ALPHA-METHYL-GAMMA-PHENYL-, (R)-, HYDROCHLORIDE PROPYLAMINE, N-TERT-BUTYL-1-METHYL-3,3-DIPHENYL-, HYDROCHLORIDE BENZENEPROPANAMINE, N-(1,1-DIMETHYLETHYL)-ALPHA-METHYL-GAMMA-PHENYL-, HYDROCHLORIDE (9CI) N-TERT-BUTY	Change in clotting factors < Blood Death in the Other Multiple Dose data type field < Related to Chronic Data Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Ataxia < Behavioral Changes in structure or fun
113	21498-08-8	2-IMIDAZOLINE, 2-(1-(2,6-DICHLOROPHENOXY)ETHYL)-, MONOHYDROCHLORIDE LOFEXIDINE.HCl 1H-IMIDAZOLE, 2-(1-(2,6-DICHLOROPHENOXY)ETHYL)-4,5-DIHYDRO-, MONOHYDROCHLORIDE 2-(1-(2,6-DICHLOROPHENOXY)ETHYL)-2-IMIDAZOLINE HYDROCHLORIDE 2-(1-(2,6-DICHLORPHENOXY)AETHYL)	Food intake (animal) < Behavioral Other changes < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Other changes < Musculoskeletal Changes in liver weight < Liver Death in the Other Multiple Dose data type field < Related to Chronic D
114	73806-49-2	CYCLOHEXANOL, 2-((DIMETHYLAMINO)METHYL)-1-(M-METHOXYPHENYL)-, HYDROCHLORIDE, (E)-1-CYCLOHEXANOL, 2-((DIMETHYLAMINO)METHYL)-1-(M-METHOXYPHENYL)-, HYDROCHLORIDE, (E)-1-(M-METHOXYPHENYL)-2-DIMETHYLAMINOMETHYLCYCLOHEXAN-1-OL HYDROCHLORIDE CG 315 CRISPIN TOCOTRIENOL	Withdrawal < Behavioral Convulsions or effect on seizure threshold < Behavioral Changes in bladder weight < Kidney, Ureter, and Bladder Changes in liver weight < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Bio
115	6829-55-6	CRISPIN TOCOTRIENOL	Protects against induction of experimental tumors < Tumorigenic Active as anti-cancer agent < Tumorigenic Changes in adrenal weight < Endocrine Ca < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Changes in lung weight < Lungs, Thor Changes in heart weight < Cardiac Changes in liver weight < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in platelet count < Blood Other transferases < Enzyme inhibition, induction, or chang
116	144252-48-2 34433-31-3	PYRIDINIUM, 4'-CARBAMOYL-2-FORMYL-1,1'-(OXYDIMETHYLENE)DI-, DICHLORIDE, 2-OXIME 4'-CARBAMOYL-2-FORMYL-1,1'-(OXYDIMETHYLENE)DI-PYRIDINIUM-DICHLORIDE-2-OXIME (((4-(IMINOCARBONYL)PYRIDINIO)METHOXY)METHYL)-2-((HYDROXYIMINO)METHYL)PYRIDINIUM DICHLORIDE HI-6 HI	Changes in leucocyte (WBC) count < Blood Changes in thymus weight < Endocrine Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in adrenal weight < Endocrine Changes in testicular weight < Related to C
117	72064-79-0	PREGNA-1,4-DIENE-3,20-DIONE, 21-(ACETYLOXY)-11-HYDROXY-17-((1-OXOPENTYL)OXY)-, (11-BETA)-11-BETA,17-ALPHA,21-TRIHYDROXY-1,4-PREGNADIENE-3,20-DIONE 21-ACETATE 17-VALERATE 21-(ACETYLOXY)-11-BETA-HYDROXY-17-((1-OXOPENTYL)OXY)PREGNA-1,4-DIENE-3,20-DIONE ACEP	Changes in leucocyte (WBC) count < Blood Changes in thymus weight < Endocrine Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in adrenal weight < Endocrine Changes in testicular weight < Related to C
118	130442-59-0 97683-31-3	1-AZULENESULFONIC ACID, 3-ETHYL-7-(1-METHYLETHYL)-, SODIUM SALT 3-ETHYL-7-(1-METHYLETHYL)-1-AZULENESULFONIC ACID SODIUM SALT AZULETIL SODIUM KT 1-32 SODIUM 3-ETHYL-7-ISOPROPYL-1-AZULENESULFONATE	Changes in adrenal weight < Endocrine Changes in bladder weight < Kidney, Ureter, and Bladder Changes in both tubules and glomeruli < Kidney, Ureter, and Bladder Lipids, including transport < Metabolism (intermediary) < Biochemical Other changes < Blood U

Mol_ID	CAS	NAME	TEXT
119	148750-02-1	1H-PYRROLE-1-HEPTANOIC ACID, 3,4-DIBROMO-2-(4-FLUOROPHENYL)-BETA,DELTA-DIHYDROXY-5-(1-METHYLETHYL)-, MONOSODIUM SALT, (R*,R*)-(+)- PD 123244-15	Changes in liver weight < Liver Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
120	18067-13-5	1-ALPHA-H-5-ALPHA-H-TROPANUM, 6-BETA,7-BETA-EPOXY-3-ALPHA-HYDROXY-8-METHYL-, METHYL SULFATE, (-)-TROPATE DAIPIN DD 234 DIAPIN ESPASMO GASIUM METHYLSCOPOLAMINE METHYL SULFATE METHYLSCOPOLAMMONIUM METHYLSULFATE N-METHYLHYOSCINE METHYL SULFATE	Death in the Other Multiple Dose data type field < Related to Chronic Data Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes in spleen < Blood Other changes < Kidney, Ureter, and Bladder Other change
121	25913-34-2	THIENO(2,3-C)PYRIDINE-3-CARBOXYLIC ACID, 4,5,6,7-TETRAHYDRO-2-AMINO-6-BENZYL-, ETHYL ESTER, HYDROCHLORIDE 2-AMINO-3-ETHOXYCARBONYL-6-BENZYL-4,5,6,7-TETRAHYDROTHIENO(2,3-C)PYRIDINE HYDROCHLORIDE DIMATEN ETHYL 2-AMINO-6-BENZYL-4,5,6,7-	Death in the Other Multiple Dose data type field < Related to Chronic Data Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes in liver weight < Liver Phosphatases < Enzyme inhibition, induction, or ch
122	56420-45-2	4-EPIDOXORUBICIN 5,12-NAPHTHACENEDIONE, 10-((3-AMINO-2,3,6-TRIDEOXY-BETA-L-ARABINO-HEXOPYRANOSYL)OXY)-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-8-(HYDROXYACETYL)-1-METHOXY-, (8S-CIS)- 4'-EPIADRIAMYCIN 4'-EPIIDOXORUBICIN EPI-DX EPIRUBICIN IMI 28 RIDORURICIN	Leukopenia < Blood Norinocytic anemia < Blood Other proteins < Metabolism (intermediary) < Biochemical Active as anti-cancer agent < Tumorigenic Granulocytopenia < Blood Thrombocytopenia < Blood Active as anti-cancer agent < Tumorigenic Arrhythmias (inclu
123	118230-97-0 90878-85-6	1-PROPANONE, 1-(4-ETHYLPHENYL)-2-METHYL-3-(1-PYRROLIDINYL)-, HYDROCHLORIDE, (+)- PROPIOPHENONE, 4'-ETHYL-2-METHYL-3-(1-PYRROLIDINYL)-, HYDROCHLORIDE (+)-1-(4-ETHYLPHENYL)-2-METHYL-3-(1-PYRROLIDINYL)-1-PROPANONE HYDROCHLORIDE 1-PROPANONE, 1-(4-ETHYLPHENYL	Changes in bladder weight < Kidney, Ureter, and Bladder Changes in liver weight < Liver Changes in thyroid weight < Endocrine Changes in liver weight < Liver Other changes < Liver Urine volume decreased < Kidney, Ureter, and Bladder Changes in liver weigh
124	13596-11-7	ALUMINUM CHLORIDE OXIDE ALUMINUM CHLORIDE OXIDE (ALOCL)	Liver function tests impaired < Liver Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
125	20736-64-5	CHROMIC ACID, COMPD. WITH CYCLOHEXANAMINE CYCLOHEXYLAMINE CHROMATE KH TSA	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical True cholinesterase < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
126	9011-87-4	METHACRYLIC ACID, METHYL ESTER, POLYMER WITH METHYL ACRYLATE 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH METHYL 2-PROPENOATE (9C1) ACRYPET MF ACRYPET S DACRIL 2M DIANAL BR 75 LEXIGUM M286 PALACOS R	Changes in erythrocyte (RBC) count < Blood Recordings from specific areas of CNS < Brain and Coverings Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
127		YUANHUACINE FILM	Other changes < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross
128	8054-43-1	CERNILTON CN 009	Changes in adrenal weight < Endocrine Changes in testicular weight < Related to Chronic Data Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in adrenal weight < Endocrine Changes in prostate weight <
129		NEONOL AF9-10	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Lipids, including transport < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
130		BIXA ORELLANA LINN., EXTRACT BIXA ORELLANA L., SEED, ORGANIC SOLVENT EXTRACT TYPE C ACHIOTE ANNATTO EXTRACT ANNATTO TREE JAFARA, EXTRACT NEONOL AFS9-6KM	Hepatic microsomal oxidase < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Liver Changes in liver weight < Liver Other changes < Liver Changes in heart weight < Cardiac Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood
131		NEONOL AFS9-6KM	Lipids, including transport < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Blood
132		KIRS	Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
133	120020-26-0	BENZOIC ACID, 4-(((DECAHYDRO-3,6,9-TRIMETHYL-3,12-EPOXY-1,2H-PYRANO(4,3-J)-1,2-BENZODIOXEPIN-10-YL)OXY)METHYL)-, (3R-(3-ALPHA,5A-BETA,6-BETA,8A-BETA,9-ALPHA,10-ALPHA,12-BETA,12AR*))-- ARTELINIC ACID	Food intake (animal) < Behavioral Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes in erythrocyte (RBC) count < Blood Liver function tests impaired < Liver Other changes < Blood Other changes < Liver
134	123298-28-2	ALANINE, N-(2,6-DIMETHYLPHENYL)-N-METHOXY-, METHYL ESTER AGROMET DL-ALANINE, N-(2,6-DIMETHYLPHENYL)-N-METHOXY-, METHYL ESTER N-(2,6-DIMETHYLPHENYL)-N-METHOXYALANINE METHYL	Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes in serum composition (e.g., TP,

Mol_ID	CAS	NAME	TEXT
135	1333-14-8	BENZENE, 1,1'-SULFONYLBIS-, DICHLORO DERIV. 1,1'-SULFONYLBISBENZENE DICHLORO DERIV. DICHLORODIPHENYL SULFONE	Other changes < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
136		GANODERMA NEO-JAPONICUM IMAZEKI, FRUIT BODIES, WATER EXTRACT	Dehydrogenases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
137		CICORIUM INTYBUS LINN, SEED, METHANOL EXTRACT, METHANOL SOLUBLE FRACTION	Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
138		APIUM GRAVEOLENS L. (APIACEAE), SEEDS, METHANOL EXTRACT	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Dehydrogenases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Bio
139	37091-65-9	4-THIA-1-AZABICYCLO(3.2.0)HEPTANE-2-CARBOXYLIC ACID, 3,3-DIMETHYL-7-OXO-6-(((2-OXO-1- IMIDAZOLIDINYL)CARBONYL)AMINO)PHENYLACETYL)AMINO)-, MONOSODIUM SALT.(2S-(2-ALPHA,5-ALPHA,6- BETA(S*))- AZLOCILLIN SODIUM MONOSODIUM AZLOCILLIN SECUROPEN	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Bioch
140		BAN-ZHI-LIAN, ETHANOL EXTRACT, BUTANOL SOLUBLE FRACTION	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
141		BAN-ZHI-LIAN, ETHANOL EXTRACT, CHLOROFORM SOLUBLE FRACTION	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
142		BOEHMERIA NIVEA VAR. TENACISSIMA, ROOT, LYOPHILIZED DECOCTION	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
143		PLANTAGO AUSTRALIS LAM., LEAF, CRUDE WATER EXTRACT	Changes in erythrocyte (RBC) count < Blood Changes in platelet count < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
144		WOOD-LEAF GUM	Other changes < Kidney, Ureter, and Bladder Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Kidney, Ureter, and Bladder Other changes < Liver
145	50-29-3 8017-34-3	ESTONATE GESAFID GESAROL HILDIT IVORAN MUTOXAN NCI-C00464 NEOCID NEOCIDOL (SOLID) OMS 16 PARACHLOROCIDUM PEBI PENTACHLORIN P,P'-DDT P,P'-DICHLORODIPHENYLTRICHLOROETHANE RCRA WASTE NUMBER U061 SANTOBANE TAFIDEX TRICHLOROBIS(4-CHLOROPHENYL)ETHANE ZERDANE ET	Death in the Other Multiple Dose data type field < Related to Chronic Data Changes in spleen < Blood Decrease in humoral immune response < Immunological Including Allergic Anaphylaxis < Immunological Including Allergic Changes in spleen weight < Endocrine
146	118-52-5 55945-60-3	HYDANTOIN, 1,3-DICHLORO-5,5-DIMETHYL- 1,3-DICHLORO-5,5'-METHYLHYDANTOIN 1,3-DICHLORO-5,5-DIMETHYL-2,4-IMIDAZOLIDINEDIONE 1,3-DICHLORO-5,5-DIMETHYL HYDANTOIN 1,3-DICHLORO-5,5-DIMETHYL HYDANTOIN (ACGIH:OSHA) 1,3-DWUCLORO-5,5-DWUMETYLOHYDANTOINA (POLISH) 2,	Recordings from specific areas of CNS < Brain and Coverings Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical True cholinesterase < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemic
147	68-12-2	FORMAMIDE, N,N-DIMETHYL- DIMETHYLAMID KYSELINY MRAVENCI (CZECH) DIMETHYL FORMAMIDE DIMETHYLFORMAMIDE (ACGIH:OSHA) DIMETHYLFORMAMID (GERMAN) DIMETILFORMAMIDE (ITALIAN) DIMETYLFORMAMIDU (CZECH) DMF DMFA DWUMETYLOFORMAMID (POLISH) NCI-C60913 N-FORMYLDIMETHYL	BP lowering not characterized in autonomic section < Vascular Urine volume decreased < Kidney, Ureter, and Bladder Changes in adrenal weight < Endocrine Liver function tests impaired < Liver Changes in liver weight < Liver Other changes < Endocrine Other
148	92-77-3	2-NAPHTHALENECARBOXAMIDE, 3-HYDROXY-N-PHENYL- 2-HYDROXY-3-NAPHTHOIC ACID ANILIDE 2-NAPHTHANILIDE, 3-HYDROXY- 3-HYDROXY-N-PHENYL-2-NAPHTHALENECARBOXAMIDE ACCO NAPHTHOL AS ACNA NAPHTHOL C AMANIL NAPHTHOL AS AMARTHOL AS ANTHONAPHTHOL AS AQUAFINE RED E 9 AZOG	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
149	109-59-1	ETHANOL, 2-ISOPROPOXY- 2-ISOPROPOXYETHANOL 2-ISOPROPOXYETHANOL (ACGIH) BETA-HYDROXYETHYL ISOPROPYL ETHER DOWANOL EIPAT ETHYLENE GLYCOL ISOPROPYL ETHER ETHYLENE GLYCOL, MONOISOPROPYL ETHER ISOPROPYL CELLOSOLVE ISOPROPYLETHYLENE GLYCOL ETHER ISOPROPYL GLYCO	Changes in heart weight < Cardiac Hypermotility, diarrhea < Gastrointestinal Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Liver function tests impaired < Liver Weight loss or decreased weight gain < Gro

Mol_ID	CAS	NAME	TEXT
150	103-90-2 8055-08-1	ACETAMIDE, N-(4-HYDROXYPHENYL)- ACETAMIDE, N-(P-HYDROXYPHENYL)- ACETAMINOFEN ACETAMINOPHEN ALGOTROPYL ALVEDON AMADIL ANAFLOX ANELIX APAMID APAMIDE APAP BEN-U-RON BICKIE-MOL CALPOL CETADOL CLIXODYNE DATRIL DIAL-A-GESIC DIROX DYMADON ENERIL FEBRILIX FERRO-C	Dermatitis, allergic < After systemic exposure < Skin and Appendages Hypersensitivity delayed < Immunological Including Allergic Renal function tests depressed < Kidney, Ureter, and Bladder Thrombosis distant from injection site < Vascular Transaminases <
151	51-21-8	URACIL, 5-FLUORO- 2,4(1H,3H)-PYRIMIDINEDIONE, 5-FLUORO- 5-FLUOR-2,4(1H,3H)-PYRIMIDINDION (CZECH) 5-FLUOR-2,4-DIHYDROXYPYRIMIDIN (CZECH) 5-FLUOR-2,4-PYRIMIDINDIOL (CZECH) 5-FLUORACIL (GERMAN) 5-FLUORO-2,4(1H,3H)-PYRIMIDINEDIONE 5-FLUORO-2,4-PYRIMIDINEDIONE	Antipsychotic < Behavioral Ataxia < Behavioral Food intake (animal) < Behavioral Changes in bone marrow not included above < Blood Convulsions or effect on seizure threshold < Behavioral Death in the Other Multiple Dose data type field < Related to Chroni
152	18883-66-4	GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D- 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-ALPHA(AND BETA)-D-GLUCOPYRANOSE 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-D-GLUCOPYRANOSE 2-DEOXY-2-(((METHYLNITROSOAMINO)CARBONYL)AMINO)-D-GLUCOPYRANOSE	Changes in structure or function of endocrine pancreas < Gastrointestinal Death in the Other Multiple Dose data type field < Related to Chronic Data Other changes < Kidney, Ureter, and Bladder Changes in bone marrow not included above < Blood Changes in s
153	117-39-5 73123-10-1 74893-81-5	FLAVONE, 3,3',4',5,7-PENTAHYDROXY- 2-(3,4-DIHYDROXYPHENYL)-3,5,7-TRIHYDROXY-4H-1-BENZOPYRAN-4-ONE 3',4',5,7-TETRAHYDROXYFLAVAN-3-OL 3,3',4',5,7-PENTAHYDROXYFLAVONE 3,5,7,3',4'-PENTAHYDROXYFLAVONE 4H-1-BENZOPYRAN-4-ONE, 2-(3,4-DIHYDROXYPHENYL)-3,5,7-TRIHYD	Active as anti-cancer agent < Tumorigenic Colon tumors < Gastrointestinal Protects against induction of experimental tumors < Tumorigenic Hexokinases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Endocri
154	100-14-1	TOLUENE, ALPHA-CHLORO-P-NITRO- 1-(CHLOROMETHYL)-4-NITROBENZENE 4-(CHLOROMETHYL)NITROBENZENE ALPHA-CHLORO-P-NITROTOLUENE BENZENE, 1-(CHLOROMETHYL)-4-NITRO- (9CI) P-(CHLOROMETHYL)NITROBENZENE P-NITROBENZYL CHLORIDE	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic
155	37211-05-5 7718-54-9	NICKEL(II) CHLORIDE (1:2) NICKEL CHLORIDE NICKEL DICHLORIDE NICKELOUS CHLORIDE	Cytochrome oxidases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other oxidoreductases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
156	1310-53-8	GERMANIUM DIOXIDE GERMANIA GERMANIC ACID GERMANIUM OXIDE	Changes in liver weight < Liver Urine volume increased < Kidney, Ureter, and Bladder Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic
157	10138-52-0	GADOLINIUM CHLORIDE GADOLINIUM TRICHLORIDE	Hepatitis (hepatocellular necrosis), diffuse < Liver Other transferases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
158	478-43-3	2-ANTHRACENECARBOXYLIC ACID, 9,10-DIHYDRO-4,5-DIHYDROXY-9,10-DIOXO- 2-ANTHROIC ACID, 9,10-DIHYDRO-4,5-DIHYDROXY-9,10-DIOXO- 9,10-DIHYDRO-4,5-DIHYDROXY-9,10-DIOXO-2-ANTHRACENECARBOXYLIC ACID CASSIC ACID CHRYSAZIN-3-CARBOXYLIC ACID MONORHEIN RHEIC ACID	Hypermotility, diarrhea < Gastrointestinal Other changes < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
159	513-88-2	1,1-DICHLOROPROPANONE 2-PROPANONE, 1,1-DICHLORO- 1,1-DICHLORO-2-PROPANONE 1,1-DICHLOROACETONE ALPHA,ALPHA-DICHLOROACETONE DICHLOROMETHYL METHYL KETONE	Changes in liver weight < Liver Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical

Mol_ID	CAS	NAME	TEXT
160	627-51-0	ETHENE, 1,1'-THIOBIS- 1,1'-THIOBISETHENE DIVINYLSULFIDE DIVINYLSULFIDE ETHENE, (ETHYLTHIO)- (9CI) (ETHYLTHIO)ETHENE ETHYL VINYL SULFIDE SULFIDE, ETHYL VINYL (8CI) VINYL ETHYL THIOETHER VINYL SULFIDE	Amino acids (including renal excretion) < Metabolism (intermediary) < Biochemical Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other
161	75-01-4	ETHYLENE, CHLORO- CHLOROETHENE CHLOROETHYLENE CHLORURE DE VINYLE (FRENCH) CLORURO DI VINILE (ITALIAN) ETHENE, CHLORO- ETHYLENE MONOCHLORIDE MONOCHLOROETHENE MONOCHLOROETHYLENE RCRA WASTE NUMBER U043 VCM VINILE (CLORURO DI) (ITALIAN) VINYL CHLORIDE VINYL C	Osteoporosis < Musculoskeletal Other changes < Blood Recordings from specific areas of CNS < Brain and Coverings Arrhythmias (including changes in conduction) < Cardiac Other changes < Musculoskeletal BP elevation not characterized in autonomic section <
162	302-17-0	CHLORAL HYDRATE 1,1,1-TRICHLORO-2,2-DIHYDROXYETHANE 1,1,1-TRICHLORO-2,2-ETHANEDIOL 1,1-ETHANEDIOL, 2,2,2-TRICHLORO- (9CI) 2,2,2-TRICHLORO-1,1-ETHANEDIOL AQUACHLORAL BI 3411 CHLORALDURAT DORMAL FELSULES HYDRAL HYDRATE DE CHLORAL KESSODRATE LORINAL NOCTEC N	Changes in liver weight < Liver Hepatic microsomal oxidase < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Changes in liver weight < Li
163	5598-13-0	PHOSPHOROTHIOIC ACID, O,O-DIMETHYL O-(3,5,6- TRICHLORO-2-PYRIDYL) ESTER CHLOROPYRIFOS-METHYL CHLOROPYRIFOS-METHYL DOWCO 214 DURSBAN METHYL ENT 27520 M 3196 METHYL CHLOROPYRIFOS METHYL CHLOROPYRIFOS METHYL DURSBAN NOLTRAN NSC 60380 OMS-1155 O,O-DIMETHYL O-(3	Changes in erythrocyte (RBC) count < Blood Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in
164	611-75-6	TOLUENE-ALPHA,2-DIAMINE, 3,5-DIBROMO-N(SUP ALPHA)-CYCLOHEXYL-N-(SUP ALPHA)-METHYL- MONOHYDROCHLORIDE 2-AMINO-N-CYCLOHEXYL-3,5-DIBROMO-N- METHYLBENZYLAMINE HYDROCHLORIDE BENZENEMETHANAMINE, 2-AMINO-3,5-DIBROMO-N- 3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-2,6- DIMETHYL-4-(2-NITROPHENYL)-, DIMETHYL ESTER 1,4-DIHYDRO-2,6-DIMETHYL-4-(2-NITROPHENYL)-3,5- PYRIDINEDICARBOXYLIC ACID DIMETHYL ESTER 4-(2-NITROPHENYL)-2,6-DIMETHYL-1,4-DIHYDROPYRIDIN- 3,5-DICARBONSAEUREDIMETHYL	Death in the Other Multiple Dose data type field < Related to Chronic Data Primary irritation < After topical exposure < Skin and Appendages Renal function tests depressed < Kidney, Ureter, and Bladder Alteration of classical conditioning < Behavioral Oth
165	101539-70-2 101554-38-5 21829-25-4	P-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-2,6- DINITRO-N,N-DIPROPYL- TRIFLURALIN, TECHNICAL GRADE 2,6-DINITRO-4-TRIFLUORMETHYL-N,N-DIPROPYLANILIN (GERMAN) 2,6-DINITRO-N,N-DI-N-PROPYL-ALPHA,ALPHA,ALPHA- TRIFLUORO-P-TOLUIDINE 2,6-DINITRO-N,N-DIPROPYL-4-(TRIFLU	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Anticonvulsant < Behavioral Anticonvulsant < Behavioral Changes in heart weight < Cardiac Changes in liver weight < Liver Transaminases < Enzyme inhibition, induction, or change in blo
166	1582-09-8 39300-53-3 52627-52-8 61373-95-3 75635-23-3	PHENETHYLAMINE, ALPHA-METHYL-, SULFATE (2:1), (+)- (+)-2-AMINO-1-PHENYLPROPANE SULFATE (+)-AMPHETAMINE SULFATE (+)-PHENISOPROPYLAMINE SULFATE ACETDRON ADIPARTHROL ALENTOL ALPHA-METHYLPHENETHYLAMINE SULFATE, (+)- AMPHETAMINE SULFATE AMPHETAMINE SULPHA	Changes in liver weight < Liver Other changes < Blood Other changes < Kidney, Ureter, and Bladder Other changes < Liver Other changes < Kidney, Ureter, and Bladder Other changes < Liver Changes in liver weight < Liver Changes in erythrocyte (RBC) count < Changes in liver weight < Liver
167	156-31-0 60-13-9		Death in the Other Multiple Dose data type field < Related to Chronic Data Active as anti-cancer agent < Tumorigenic Tumors < Brain and Coverings Tumors < Liver Active as anti-cancer agent < Tumorigenic Tumors < Liver Alter

Mol_ID	CAS	NAME	TEXT
168	33286-22-5	1,5-BENZOTHIAZEPIN-4(5H)-ONE, 2,3-DIHYDRO-3-(ACETYOXY)-5-(2-(DIMETHYLAMINO)ETHYL)-2-(4-METHOXYPHENYL)-, MONOHYDROCHLORIDE, CIS-(+)- ALTIAZEM ANGINYL ANGIZEM BRITIAZIM BRUZEM CALCICARD CARDIZEM CRD-401 DILPRAL DILTIAZEM CHLORIDRATE DII TIAZEM HYDROCHLORIDE	Ataxia < Behavioral Somnolence (general depressed activity) < Behavioral Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels <
169	6912-86-3 73-22-3 80206-30-0	L-TRYPTOPHAN TRYPTOPHAN, L- (-)-TRYPTOPHAN 1-BETA-3-INDOLYLALANINE 1H-INDOLE-3-ALANINE, (S)- 1H-INDOLE-3-PROPANOIC ACID, ALPHA-AMINO-, (S)- 2-AMINO-3-INDOLYLPROPANOIC ACID 3-INDOL-3-YLALANINE ALANINE, 3-INDOL-3-YL- ALPHA-AMINO-3-INDOLEPROPIONIC ACID FH 1	Changes in psychophysiological tests < Behavioral Changes in erythrocyte (RBC) count < Blood Changes in testicular weight < Related to Chronic Data Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes i
170		2-BUTENEDIOIC ACID, MONOMETHYL ESTER, (2E)- MONOMETHYL FUMARATE	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochem
171	299-27-4	GLUCONIC ACID, MONOPOTASSIUM SALT, D- D-GLUCONIC ACID, MONOPOTASSIUM SALT (9CI) GLUCONIC ACID POTASSIUM SALT GLUCOSAN K KALIUM-BETA KALIUM GLUCONATE KAON ELIXIR KATORIN K-IAO KOK POTALIUM POTASORAL POTASSIUM D-GLUCONATE POTASSIUM GLUCONATE POTASSURIL SIR	Changes in bladder weight < Kidney, Ureter, and Bladder Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder Death in the Other Multiple Dose data type field < Related to Chronic Data Death in the Other
172	9002-89-5	POLYVINYL ALCOHOL POLYVINYL ALCOHOL 18/11 ALCOTEX 88/05 ALCOTEX 88/10 ALKOTEX ALVYL ARACET APV CIPVIOL W 72 COVOL COVOL 971 ELVANOL ELVANOL 50-42 ELVANOL 52-22 ELVANOL 522-22 ELVANOL 70-05 ELVANOL 71-30 ELVANOL 73125G ELVANOL 90-50 EP 160 ETHENOL HOMOPOL	Changes in erythrocyte (RBC) count < Blood Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Changes in erythrocyte (RBC) count < Blood
173	1918-11-2	CARBAMIC ACID, METHYL-, 2,6-DI-TERT-BUTYL-P-TOLYL ESTER 2,6-DI-T-BUTYL-P-TOLYL METHYLCARBAMATE 2,6-DI-TERT-BUTYL-4-METHYLPHENYL-N- METHYLCARBAMATE AZAC AZAK AZAR HERCULES 9573 MBPMC PHFNOI 2,6-BIS(1,1-DIMETHYLETHYL)-4-METHYL-	Hepatic microsomal oxidase < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in liver weight < Liver Other changes < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemi
174	50647-08-0	GINSENG SIBERIAN GINSENG, ROOT GINSENG FORTE-DIETISA KOREAN GINSENG PANAX PANAX GINSENG PANAX SCHINSENG PROSAPOGENIN (GINSENG) (9CI)	Increased immune response < Immunological Including Allergic BP elevation not characterized in autonomic section < Vascular Regional or general arteriolar constriction < Vascular Active as anti-cancer agent < Tumorigenic Protects against induction of expe

Mol_ID	CAS	NAME	TEXT
175	41859-67-0	BENAFIBRATE PROPIONIC ACID, 2-(4-(2-((4-CHLOROBENZOYL)AMINO)ETHYL)PHENOXY)-2-METHYL-2-(P-(2-(P-CHLOROBENZAMIDO)ETHYL)PHENOXY)-2-METHYLPROPIONIC ACID BEZAFIBRAT BEZAFIBRATE BEZAFIBRATO (SPANISH) BEZALIP BF-759 BM 15075 CFDIIR	Norinocytic anemia < Blood Other changes < Kidney, Ureter, and Bladder Other changes < Liver Active as anti-cancer agent < Tumorigenic Lipids, including transport < Metabolism (intermediary) < Biochemical Other changes < Liver Changes in liver weight < Li
176	64485-93-4	5-THIA-1-AZABICYCLO(4,2,0)OCT-2-ENE-2-CARBOXYLIC ACID, 3-((ACETYLOXYMETHYL)-7-(((2-AMINO-4-THIAZOLYL)(METHOXYIMINO)ACETYL)AMINO)-8-OXO-, (6R-(6-ALPHA,7-BETA(Z))))), SODIUM SALT CEFOTAXIME SODIUM CLAFORAN CTX HR 756 RU 24756	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Transaminases < En
177	32986-56-4	SODIUM 7-(2-(2-AMINO-4-THIAZOLYL)STREPTAMINE, O-3-AMINO-3-DEOXY-ALPHA-D-GLUCOPYRANOSYL-(1-4)-O-(2,6-DIAMINO-2,3,6-TRIDEOXY-ALPHA-D-RIBOHOPYRANOSYL-(1-6))-2-DEOXY-, D-1-EPITOBAMYCIN 3'-DEOXYKANAMYCIN B DEOXYKANAMYCIN B DISTOBAM GERNEBCIN NEBRAMYCIN FACTOR 6 NEBRAMYCIN VI ORRACIN	Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder Death in the Other Multiple Dose data type field < Related to Chronic Data Somnolence (general depressed activity) < Behavioral Changes in serum compo
178	68359-37-5 85782-82-7	CYCLOPROPANECARBOXYLIC ACID, 2-(2,2-DICHLOROVINYL)-3,3-DIMETHYL-, ESTER WITH (4-FLUORO-3-PHENOXYPHENYL)HYDROXYACETONITRILE CYCLOPROPANECARBOXYLIC ACID, 3-(2,2-DICHLOROETHENYL)-2,2-DIMETHYL-, CYANO(4-FLUORO-3-PHENOXYPHENYL)METHYL ESTER, (1R(S*),3R)-REL-, M	Ataxia < Behavioral Nausea or vomiting < Gastrointestinal Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Other changes < Kidney, Ureter, and Bladder Weight loss or decreased weight gain < Gross Metabolite
179	60-54-8 6591-49-7	LIGUAMYCIN MEDOCYCLINE MICYCLINE NEOCYCLINE OLETETRIN OMEGAMYCIN ORLYCYCLINE PANMYCIN POLYCYCLINE (ANTIBIOTIC) RESTECLIN ROVICICLINA SUMYCIN SYRUP T-125 TETRABON TETRA-CO TETRACYCLINE TETRACYCLINE I TETRACYCLINE II TETRACYN TETRADECIN TETRAFIL TSIKLOMITSI	Death in the Other Multiple Dose data type field < Related to Chronic Data Fatty liver degeneration < Liver Somnolence (general depressed activity) < Behavioral Death in the Other Multiple Dose data type field < Related to Chronic Data Fatty liver degen
180	7784-13-6	ALUMINUM CHLORIDE, HEXAHYDRATE ALUMINUM CHLORIDE, HEXAHYDRATE ALUMINUM(III) CHLORIDE, HEXAHYDRATE ALUMINUM TRICHLORIDE HEXAHYDRATE	Changes in both tubules and glomeruli < Kidney, Ureter, and Bladder Hepatitis (hepatocellular necrosis), diffuse < Liver Other degenerative changes < Brain and Coverings Other changes in urine composition < Kidney, Ureter, and Bladder Other degenerative c
181	49842-07-1	STREPTAMINE, O-3-AMINO-3-DEOXY-ALPHA-D-GLUCOPYRANOSYL-(1-6)-O-(2,6-DIAMINO-2,3,6-TRIDEOXY-ALPHA-D-RIBOHOPYRANOSYL-(1-4))-2-DEOXY-, D-, SULFATE (SALT) 1-EPITOBAMYCIN SULFATE NEBCIN OBRACINE TENEMICIN TOBRAMYCIN SULPHATE	Altered sleep time (including change in righting reflex) < Behavioral Changes in cochlear structure or function < Ear < Sense Organs and Special Senses Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder
182	76684-89-4	OXIRANECARBOXYLIC ACID, 3-(((3-METHYL-1-(((3-METHYLBUTYL)AMINO)CARBONYL)BUTYL)AMINO)CARBONYL)-, (2S-(2-ALPHA,3-BETA(R*)))-(+)-(2S,3S)-3-((S)-3-METHYL-1-(3-METHYLBUTYL)CARBAMOYL)BUTYL)CARBAMOYL)-2-OXIRANECARBOXYLIC ACID E 64C EP 475	Other changes < Kidney, Ureter, and Bladder Other changes < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Kidney, Ureter, and Bladder Other changes < Liver Transaminases < Enzyme inhi
183	108-60-1 39638-32-9 52438-91-2	BIS(2-CHLORO-1-METHYLETHYL)ETHER, TECHNICAL GRADE ETHER, BIS(2-CHLORO-1-METHYLETHYL) 2-(1-METHYL-2-CHLOROETHOXY)-1-CHLOROPROPANE 2-(1-METHYL-2-CHLOROETHOXY)-1-CHLOROPROPANE, FUME 2,2-DICHLOROISOPROPYL ETHER	Death in the Other Multiple Dose data type field < Related to Chronic Data Changes in leucocyte (WBC) count < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Food intake (animal) < Behavioral Weight lo

Mol_ID	CAS	NAME	TEXT
184	50815-09-3	CYCLOHEXANECARBOXYLIC ACID, 1-CYCLOHEXYL-, 2-(DIETHYLAMINO)ETHYL ESTER KOLANTYL 1-CYCLOHEXYLCYCLOHEXANECARBOXYLIC ACID 2-(DIETHYLAMINO)ETHYL ESTER J.L. 998	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Bioch
185	315-30-0	H-PYRAZOLO(3,4-D)PYRIMIDIN-4-OL 1,5-DIHYDRO-4H-PYRAZOLO(3,4-D)PYRIMIDIN-4-ONE 4'-HYDROXYPYRAZOLO(3,4-D)PYRIMIDINE 4H-PYRAZOLO(3,4-D)PYRIMIDIN-4-ONE 4-HYDROXY-1H-PYRAZOLO(3,4-D)PYRIMIDINE 4-HYDROXY-3,4-PYRAZOLOPYRIMIDINE 4-HYDROXYPYRAZOLO(3,4-D)PYRIMIDINE	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Changes in leucocyte (WBC) count < Blood Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Death in the Other Multiple Dose data type field < Related to Chronic Da
186	94218-72-1	INTERLEUKIN 2 (HUMAN CLONE PTL2-21A PROTEIN MOIETY) INTERLEUKIN 2, HUMAN RECOMBINANT, TGP-3 CELMOLEUKIN HUMAN RECOMBINANT INTERLEUKIN-2 RECOMBINANT HUMAN INTERLEUKIN-2	Changes in psychophysiological tests < Behavioral Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Peptidases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in other cell count (unspecified)
187		INDOLE-3-CARBOXYLIC ACID, 6-BROMO-5-HYDROXY-1-METHYL-2-(PHENYLTHIOMETHYL)-, ETHYL ESTER ETHYL 6-BROMO-5-HYDROXY-1-METHYL-2-(PHENYLTHIOMETHYL)INDOLE-3-CARBOXYLATE	Changes in pituitary weight < Endocrine EKG changes not diagnostic of above < Cardiac Excitement < Behavioral Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
188	55541-30-5	PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-16-ALPHA-METHYL-, 17,21-DIPROPIONATE DEXAMETHASONE 17,21-DIPROPIONATE DEXAMETHASONE DIPROPIONATE METHADERM THS-101	Changes in leucocyte (WBC) count < Blood Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Changes in thymus weight < Endocrine Changes in leucocyte (WBC) count < Blood Changes in thymus weight < Endocrine Transaminases < Enzyme inhib
189	131707-23-8	1H-INDOLE-3-CARBOXYLIC ACID, 6-BROMO-4-((DIMETHYLAMINO)METHYL)-5-HYDROXY-1-METHYL-2-(PHENYLTHIO)METHYL-, ETHYL ESTER, MONOHYDROCHLORIDE, HYDRATE ARBIDOL	Changes in leucocyte (WBC) count < Blood Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in motor activi
190	94238-00-3	GARDENIA YELLOW	Death in the Other Multiple Dose data type field < Related to Chronic Data Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Fatty liver degeneration < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue l
191	101827-46-7	1-NAPHTHALENEMETHANAMINE, N-((4-(1,1-DIMETHYLETHYL)PHENYL)METHYL)-N-METHYL-, HYDROCHLORIDE BUTENAFINE HYDROCHLORIDE KP-363 N-((4-(1,1-DIMETHYLETHYL)PHENYL)METHYL)-N-METHYL-1-NAPHTHALENEMETHANAMINE HYDROCHLORIDE N-4-TERT-BUTYLBENZYL-N-METHYL-1-NAPHTHALENEM 5-THIA-1-AZABICYCLO(4.2.0)OCT-2-ENE-2-CARBOXYLIC ACID, 7-(((2-AMINO-4-THIAZOLYL(METHOXYIMINO)ACETYL)AMINO)-3-(2-(4-METHYL-5-THIAZOLYL)ETHENYL)-8-OXO-, (2,2-DIMETHYL-1-OXOPROPOXY)METHYL ESTER, (6R-(3Z),6-ALPHA,7-BETA-(Z))-	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other changes in urine composition < Kidney, Ureter, and Bladder Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other changes in urine composition < Kidney, Ure Dermatitis, allergic < After topical exposure < Skin and Appendages Other glands < Other < Skin and Appendages Primary irritation < After topical exposure < Skin and Appendages Other changes < Kidney, Ureter, and Bladder Other changes < Liver Other change
192	117467-28-4	CEFDITOREN PI VOXIL 2,4-THIAZOLIDINEDIONE, 5-(((4-(3,4-DIHYDRO-6-HYDROXY-2,5,7,8-TETRAMETHYL-2H-1-BENZOPYRAN-2-YL)METHOXY)PHENYL)METHYL)- 5-(4-(6-HYDROXY-2,5,7,8-TETRAMETHYLCHROMAN-2-YL)METHOXY)BENZYL)THIAZOLIDINE-2,4-DIONE CI 991 CS 045 GR 92132X REZULIN ROMGLIZONE TROGLITAZ	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other changes in urine composition < Kidney, Ureter, and Bladder Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Other changes in urine composition < Kidney, Ure
193	97322-87-7	CEFDITOREN PI VOXIL 2,4-THIAZOLIDINEDIONE, 5-(((4-(3,4-DIHYDRO-6-HYDROXY-2,5,7,8-TETRAMETHYL-2H-1-BENZOPYRAN-2-YL)METHOXY)PHENYL)METHYL)- 5-(4-(6-HYDROXY-2,5,7,8-TETRAMETHYLCHROMAN-2-YL)METHOXY)BENZYL)THIAZOLIDINE-2,4-DIONE CI 991 CS 045 GR 92132X REZULIN ROMGLIZONE TROGLITAZ	Changes in liver weight < Liver Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Norinocytic anemia < Blood Other changes in urine composition < Kidney, Ureter, and Bladder Changes in liver weight < Liver Hypermotility, diarrhea < Ga
194	27848-84-6	ERGOLINE-8-BETA-METHANOL, 10-METHOXY-1,6-DIMETHYL-, 5-BROMONICOTINATE (ESTER) (+)-10-METHOXY-1,6-DIMETHYLERGOLINE-8-BETA-METHANOL 5-BROMONICOTINATE 10-METHOXY-1,6-DIMETHYL-ERGOLIN-8-BETA-METHANOL-(5-BROMONICOTINAT) (GERMAN) 10-METHOXY-1,6-DIMETHYLERGOLINE-	Death in the Other Multiple Dose data type field < Related to Chronic Data Food intake (animal) < Behavioral Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Hypermotility, diarrhea < Gastrointestinal Pulse
195	75887-54-6	AREETHER SM 227 3,12-EPOXY-12H-PYRANO(4,3-J)-1,2-BENZODIOXEPIN, DECAHYDRO-10-ETHOXY-3,6,9-TRIMETHYL-, (3R-(3ALPHA,5ABETA,6BETA,8ABETA,9ALPHA,10ALPHA,12BETA,12AR*))-	Ataxia < Behavioral Death in the Other Multiple Dose data type field < Related to Chronic Data Other degenerative changes < Brain and Coverings Other degenerative changes < Brain and Coverings Food intake (animal) < Behavioral Other changes < Gastrointest
196	56562-66-4	ALPHA-AREETHER AMMONIUM, ((3-PHENOXYPHENYL)METHYL)-N,N,N-TRIETHYL-, CHLORIDE 3-PHENOXYBENZYLTRIETHYLAMINE HYDROCHLORIDE ((3-PHENOXYPHENYL)METHYL)-N,N,N-TRIETHYLAMMONIUM CHLORIDE BENZENEMETHANAMINIUM, N,N,N-TRIETHYL-3-PHENOXY-, CHLORIDE TRIETHYL(M-PHENOXYBENZYL)AMMONIUM	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood EKG changes not diagnostic of above < Cardiac Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical

Mol_ID	CAS	NAME	TEXT
197	13402-08-9	UREA, 1-ACETYL-3-(2-PHENYLBUTYRYL)-1-ACETYL-3-PHENYLETHYLACETYLUREA ACETYLPHENETURIDE CRAMPOL CRAMPOLE N-((ACETYLAMINO)CARBONYL)-ALPHA-ETHYLBENZENEACETAMIDE N-ALPHA-ETHYLPHENYLACETYL-N'-ACETYL UREA P-398	Changes in heart weight < Cardiac Changes in spleen weight < Endocrine Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
198	5956-63-8	PYRANO(3,2-C)(2)BENZOPYRAN-6(2H)-ONE, 3,4,4A,10B-TETRAHYDRO-3,4,8,10-TETRAHYDROXY-2-(HYDROXYMETHYL)-9-METHOXY-, HYDRATE BERGENIN HYDRATE	Changes in cell count (unspecified) < Blood Death in the Other Multiple Dose data type field < Related to Chronic Data K < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Other changes < Lungs, Thorax, or Respiration Transaminases <
199	97673-66-0	4H-PYRANO(2,3-B)(1,4)BENZODIOXIN-4-ONE, 2-DECAHYDRO-6,8-BIS(METHYLAMINO)-2-BUTYL-4A,7,9-HYDROXY-, (2R-(2-ALPHA,4A-BETA,5A-BETA,6-BETA,7-BETA,8-BETA,9-ALPHA,9A-ALPHA,10A-BETA))-SULFATE (1:1) (SALT) 6'-N-PROPYLSPECTINOMYCIN SULFATE	Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
200	105026-73-1 89662-30-6 94608-19-2	D-ALANINAMIDE, N-ACETYL-3-(2-NAPHTHALENYL)-D-ALANYL-4-CHLORO-D-PHENYLALANYL-D-TRYPTOPHYL-L-SERYL-L-TYROSYL-N(SUP 6)-(BIS(ETHYLAMINO)METHYLENE)-D-LYSYL-L-LEUCYL-L-ARGINYL-L-PROLYL-DETERELIX DETIRELIX	Changes in testicular weight < Related to Chronic Data Dermatitis, other < After systemic exposure < Skin and Appendages Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Transaminases < Enzyme inhibition, i
201	25525-76-2	LINOLEIC ACID, 2-CHLOROETHYL ESTER 2-CHLOROETHYL LINOLEATE	Dehydrogenases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood
202	54622-43-4	PHOSPHONIC ACID, ((2-HYDROXY-1,3-PROPANEDYLBIS(NITRLOBIS(METHYLENE))))TETRAKIS-((2-HYDROXY-1,3-PROPANEDYLBIS(NITRLOBIS(METHYLENE))))TETRAKISPHOSPHONIC ACID 2-HYDROXY-1,3-PROPYLENEDIAMINE-N,N,N'(SUP 1),N'(SUP 1)-TETRAMETHYLENEPHOSPHORIC ACID 2-OXY-1,3	Dehydrogenases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood
203	2086-83-1	BERBERINIUM, 7,8,13,13A-TETRAHYDRO-9,10-DIMETHOXY-2,3-(METHYLENEDIOXY)-9,10-DIMETHOXY-2,3-(METHYLENEDIOXY)-7,8,13,13A-TETRAHYDROBERBERINIUM BERBERIN BERBERINE	Body temperature decrease < Changes in Chemistry or Temperature < Nutritional and Gross Metabolic Ulceration or bleeding from stomach < Gastrointestinal Lipids, including transport < Metabolism (intermediary) < Biochemical Other changes < Liver Transamina
204	5429-85-6	9-OCTADECENAMIDE, N-PHENYL-, (Z)-OLEANILIDE (7CI) OLEIC ACID ANILIDE OLEOYLANILIDE OLEYLANILIDE (Z)-N-PHENYL-9-OCTADECENAMIDE	Autoimmune < Immunological Including Allergic Changes in bladder weight < Kidney, Ureter, and Bladder Changes in lung weight < Lungs, Thorax, or Respiration Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
205	112653-29-9 83480-29-9	EPI-INOSITOL, 2,3-DIDEOXY-2-((2-HYDROXY-1-(HYDROXYMETHYL)ETHYL)AMINO)-4-C-(HYDROXYMETHYL)-2,3-DIDEOXY-2-((2-HYDROXY-1-(HYDROXYMETHYL)ETHYL)AMINO)-4-C-(HYDROXYMETHYL)-EPI-INOSITOL 5-(2-HYDROXY-1-(HYDROXYMETHYL)ETHYL)AMINO-1-C-	Change in clotting factors < Blood Change in clotting factors < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross M
206	58694-34-1	CGS CALCIUM CARBONATE-CARBOXYETHYLGERMANIUM SESQUIOXIDE SUSPENSION	Changes in erythrocyte (RBC) count < Blood Changes in liver weight < Liver Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical
207	66934-53-0	9H-XANTHENE-2-CARBOXYLIC ACID, 5-HEXYL-7-(S-METHYLSULFONIMIDOYL)-9-OXO-, COMPD. WITH 2-AMINO-2-(HYDROXYMETHYL)-1,3-PROPANEDIOL (1:1) RU-31156	Changes in erythrocyte (RBC) count < Blood Phosphatases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic
208		NEONOL AFM9-12 (0.3)	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Lipids, including transport < Metabolism (intermediary) < Biochemical Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder Norinocytic anemia < Blood
209		RECOMBINANT HUMAN SERUM ALBUMIN, GB-1057 GB-1057 (RECOMBINANT HUMAN SERUM ALBUMIN)	Changes in serum composition (e.g., TP, bilirubin cholesterol) < Blood Changes in tubules (including acute renal failure, acute tubular necrosis) < Kidney, Ureter, and Bladder Norinocytic anemia < Blood
210	156476-69-6	RUSPOL CELLULOSE GLYCOLIC ACID SODIUM SALT	Changes in psychophysiological tests < Behavioral Other transferases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical True cholinesterase < Enzyme inhibition, induction, or change in blood or tissue levels <
211	102696-28-6 64953-12-4	5-OXA-1-AZABICYCLO(4.2.0)OCT-2-ENE-2-CARBOXYLIC ACID, 7-((CARBOXY(4-HYDROXYPHENYL)ACETYL)AMINO)-7-METHOXY-3-(((1-METHYL-1H-TETRAZOL-5-YL)THIO)METHYL)-8-OXO-, DISODIUM SALT 6059S ANTIBIOTIC 6059-S DISODIUM LATAMOXEF LATAMOXEF SODIUM LY 127935 MOXALACTAM DI OXAMID	Norinocytic anemia < Blood Transaminases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Weight loss or decreased weight gain < Gross Metabolite Changes < Nutritional and Gross Metabolic Death in the Other Multiple Dose d
212	79818-87-4		Dehydrogenases < Enzyme inhibition, induction, or change in blood or tissue levels < Biochemical Other changes < Kidney, Ureter, and Bladder Other changes < Liver Alteration of classical conditioning < Behavioral Dehydrogenases < Enzyme inhibition, induct