

Foreword to the Drug Evaluation Committee (DEC) Analgesic, Stimulant, and Depressant Drug Indices

For about 40 years, beginning in the early 1930's, drug testing activities and methodological research were carried out in the name of the CPDD. Recently, the name and organizational structure of the Drug Evaluation Committee (DEC) became distinct, and its status as a public service committee under the auspices of the CPDD was determined. It is the direct descendent of the initial analgesic testing program of the Committee on Drug Addiction of the National Research Council, National Academy of Sciences, providing:

- preclinical abuse liability testing of opioids, stimulants, and depressants for pharmaceutical industry
- *in vitro* and *in vivo* evaluation of opioids for university researchers
- drug abuse liability data for governmental drug scheduling

Drug evaluation is available to researchers in pharmaceutical industry, universities, and governmental organizations, world-wide. For further information about the Drug Evaluation Committee, the procedures used for evaluation of drugs, DEC policy on the release of information, or directions for the submission of samples, contact:

Arthur E. Jacobson, Ph.D., Biological Coordinator, DEC

Building 8, Room B1-22

8 CENTER DRIVE MSC 0815

BETHESDA, MD 20892-0815

Phone: 301-435-1911; Fax: 301-402-0589; email: aej@helix.nih.gov

For detailed information about the history of the DEC, see, Jacobson, A. E.: The history and current activities of the Drug Evaluation Committee (DEC) of the College on Problems of Drug Dependence (CPDD). In: L. S. Harris, ed. Problems of Drug Dependence 1996, NIDA Research Monograph 174, Washington, D.C, 1997, pp 314-322. That article, and others related to DEC work (such as these Indices), have been placed online by Dr. Ronald W. Wood (Electronic Communications Subcommittee, CPDD).

Data on analgesics published by the various researchers associated with the CPDD (and, later, with the DEC), from the early 1950's to the present can be located through these DEC Analgesic Indices. The DEC Indices are updated annually, with the help of Dr. Everette May (Virginia Commonwealth University, Medical College of Virginia (MCV), and Ms. R. McLaughlin, University of Michigan Medical School (UM)), to include data on drugs released for publication during the previous year. Errors observed in these Indices should be brought to the attention of the Biological Coordinator, DEC (email: aej@helix.nih.gov), who bears full responsibility for those errors; suggestions for improvement of future editions should also be directed towards the Biological Coordinator.

Appended to the end of the DEC Analgesic Indices is a similarly arranged index on drugs evaluated through the DEC Stimulant/Depressant groups, which relates to the biological data of those classes of drugs. To more easily distinguish the stimulant and depressant drug classes from analgesics, they have been accorded CPDD, rather than NIH, numbers. A considerable number of drugs which have been more cursorily examined, initially under the direction of Dr. Nathan Eddy, followed by Drs. Everette May and, lastly, Arthur Jacobson, in the Mouse Hot Plate Assay in NIDDK, NIH, did not get sent to UM or, later, MCV, for further evaluation either because they were insufficiently active in that preliminary assay or because a sufficient amount of drug could not be obtained. These compounds are not listed in the Indices.

In each of the Indices, the first column displays NIH numbers (drugs evaluated as analgesics) or CPDD numbers (drugs evaluated in the stimulant/depressant classes). The following two columns represent abbreviated chemical names, or overall classes (such as morphine, methadone, ketobemidone, morphinan, etc), and the final column lists the year in which the work was published.

Since errors are not uncommon in a compilation of this type, the publication with the original data should be examined before quoting from the Indices. The data gathered under the auspices of the DEC/CPDD have been published in various NIDA Monographs starting with, "Problems of Drug Dependence 1979". The actual publication date and the year stated in the title (e.g., "Problems of Drug Dependence 1979") may be different. The *titled* year is the one which is listed in the final column of the Indices. As you can observe from the most recent issue of the Monograph devoted to the Annual Scientific meeting of the CPDD, the DEC publishes its work in several papers. The DEC work which will appear in: "Problems of Drug Dependence 1997", when published in 1998, will be:

1) Aceto, M. D.; Bowman, E. R.; Harris, L. S.; and May, E. L.: Dependence studies of new compounds in the rhesus monkey, rat and mouse (1997). In: L. S. Harris, ed. **Problems of Drug Dependence 1997**, in press, NIDA Research Monograph, Washington, D.C., 1998.

2) France, C. P.; Gerak, L. R.; Rowlett, J. K.; Woolverton, W. L.; Winger, G.; Woods, J. H.: Progress report from the testing program for stimulant and depressant drugs (1997). In: L. S. Harris, ed. **Problems of Drug Dependence 1997**, in press, NIDA Research Monograph, Washington, D.C., 1998.

3) Jacobson, A. E.: Biological evaluation of compounds for their physical dependence potential and abuse liability. XX. Drug testing program of the Committee on Problems of Drug Dependence, Inc. (1996). In: L. S. Harris, ed. **Problems of Drug Dependence 1997**, in press, NIDA Research Monograph, Washington, D.C., 1998.

4) Woods, J. H.; Medzihradsky, F.; Smith, C. B.; Winger, G. D.; Traynor, J. R.: Evaluation of new compounds for opioid activity (1997). In: L. S. Harris, ed. **Problems of Drug Dependence 1997**, in press, NIDA Research Monograph, Washington, D.C., 1998.

These reports will appear online in this area prior to their publication in the NIDA Monograph. Data from DEC work is, of course, also published in refereed journals (e.g., Aceto, M. D.; Bowman, E.; Butelman, E.; Harris, L.; Jacobson, A. E.; Mattson, M.; Medzihradsky, F.; Patrick, G.; Smith, C. B.; Winger, G. D.; Woods, J. H.; Woolverton, W. Zipeprol: Assessment of Abuse Potential in Animals, **Drug and Alcohol Dependence** 42:93-104 (1996)).

Two other publishers have been involved with the publication of the DEC work (contained in the Annual Scientific Meeting of the CPDD). The initial publisher, from the early 1950's through the "Problems of Drug Dependence 1976" issue, was the National Academy of Sciences, National Research Council (NAS, NRC). It is doubtful if many, or any, of these volumes are now publicly available, nor are they in libraries (the CPDD precursor's Annual Meetings were meant to be private, and the reports given therein and printed in the NAS, NRC volumes were not available for bibliographic reference.) However, their Addenda, which included the DEC methodological and drug

evaluation work, were meant to contain the public information on evaluated drugs. These Addenda are available from DEC members at MCV, UM, and NIDDK, NIH, and information from the Addenda can be obtained from these DEC members, on request.

During two intermediate years, 1977 and 1978, the Proceedings of the Thirty-Ninth and Fortieth Annual Scientific Meetings of the CPDD were not published by either the NAS, NRC, or by NIDA. The then newly independent, (from the NAS, NRC) Committee on Problems of Drug Dependence published "Problems of Drug Dependence 1977" and "Problems of Drug Dependence 1978. The DEC data in these two volumes can be obtained from DEC members and probably from the Office of the Executive Secretary, College on Problems of Drug Dependence, as well. Of all of the publications bearing DEC data,, the NIDA Monographs with DEC work from 1979 to the present will probably remain the most publicly available source of original DEC work.

The analgesic testing program employs some or all of the following assays:

- 1) Antinociceptive and narcotic antagonist assessment in the mouse.
- 2) Substitution for morphine and primary physical dependence by rat infusion.
- 3) Single dose suppression, precipitated withdrawal, and primary physical dependence studies in rhesus monkeys.
- 4) μ -, δ -, κ -Opioid receptor binding and *in vitro* measures of drug efficacy.
- 5) Self-administration in rhesus monkeys.
- 6) Drug discrimination in rhesus monkeys.
- 7) Analgesic studies in rhesus monkeys.
- 8) Respiratory function studies in rhesus monkeys.

The stimulant and depressant groups use the following methodology:

- 1) Self-administration in rhesus monkeys.
- 2) Drug discrimination in rhesus monkeys.
- 3) Locomotor and inclined screen activity in mice.

DEC Members (as of 1997):

Drs. Mario D. Aceto and Louis S. Harris

Medical College of Virginia, Virginia Commonwealth University, Richmond, VA

Dr. Theodore J. Cicero, Chairman

Washington University School of Medicine, St. Louis, MO

Dr. Charles P. France

Louisiana State University Medical Center, New Orleans, LA

Dr. Arthur E. Jacobson, Biological Coordinator

LMC, NIDDK, NIH

Drs. James H. Woods, Gail Winger, and John R. Traynor

University of Michigan Medical School, Ann Arbor, MI

Dr. William L. Woolverton, Recording Secretary

University of Mississippi Medical Center, Jackson, MS

Dr. Alice M. Young, *ex officio* . Chair of the CPDD Liaison Committee for Drug Testing and Evaluation,
Wayne State University, Detroit, MI

DEC INDICES

NIH#	CHEMICAL FAMILY	OTHER INFORMATION	YEAR
0	Azocycloheptane	1,3-Dimethyl-4-phenyl-4-carbethoxy	1956
0	Hexamethyleneimine	1,2-Dimethyl-4-phenyl-4- carbethoxy	1956
0	5-Methyldihydromorphinone	Metapon	1956
0	Azocycloheptane	1-Methyl-4-phenyl-4- carbethoxy	1956
0	Hexamethyleneimine	1-Methyl-4-phenyl-4- carbethoxy	1956
0	Hexamethyleneimine	1,3-Dimethyl-4-phenyl-4- carbethoxy	1956

0	Placebo	NaCl (0.9%)	1956
0	Aminopropane	Xylopropamine. See NIH 00162	1958
0	Aminopropane	Xylopropamine. See NIH 00151	1958
0	Phenothiazine	Chlorpromazine	1958
0	Tropane	Atropine Sulfate	1958
0	Tropane	Scopolamine hydrobromide	1958
0	Phenylethylamine	Amphetamine sulfate	1958
0	Dihydropyrazole	Amidopyrine	1958
0	Aminoethanol	Dimethylaminoethanol.HCl	1958
0	Dibenzoazepine	Mianeserin	1981
0	Phenylcyclohexanone	Ketamine	1981
0	Cannabinoid	delta9-Tetrahydrocannabinol (THC)	1981
00001	Morphine	Morphine	1955
00001	Morphine	Morphine - see NIH 09929	1956
00001	Morphine	Morphine Sulfate	1957
00001	4,5-Epoxymorphinan	Morphine	1982
00001	Morphine	Morphine; NIH 09711, 09929	1991
00001	4,5-Epoxymorphinan; Morphine	NIH 09711, 09929; Special Study	1996
00002	Codeine	Codeine	1955
00002	3-Methoxymorphine	Codeine	1956
00002	Codeine	(-)-Codeine	1977
00002	Codeine	Codeine; NIH 10122	1991
00020	Dihydrocodeine	Acid tartrate	1956
00020	Dihydrocodeine	Acid tartrate	1957
00118	Dextromethorphan	N-Methyl, O-Methyl	1953?
00123	Morphinone (hydromorphone)	Dihydromorphinone, Dilaudid	1955
00123	Dihydromorphinone	Dilaudid, Hydromorphone	1956
00126	Morphine	Desomorphine	1957
00127	Morphine	3,6-Diacetylmorphine, Heroin	1955
00127	3,6-Diacetylmorphine	Heroin	1956
00154	Dihydrocodeinone	Dicodid (NIH 05735); hydrocodone; dicodid	1955
00154	Dihydrocodeinone	Dicodid (NIH 05735); hydrocodone; dicodid	1956
00199	6-Monoacetylmorphine		1955
00199	6-Monoacetylmorphine		1956
00199	Morphine	6-Monoacetylmorphine	1957
00308	Azacycloheptane	Ethoheptazine, Zactirin	1954
00359	Morphinone	Metopon	1955
00359	Methyldihydromorphinone		1956
00393	14-hydroxy, Dihydromorphinone	Numorphan; Oxymorphone (NIH 05501)	1954
00522	(±)-Methadone	(±)-Amidone, Dolophine	1954
00541			1954
00609	Propionanilide	See NIH 07965	1963
00610		(NIH 00609 + Morphine S04)	1963
00652	1,2-Diphenylbutane	(±)-Propoxyphene	1954
00722	Morphine	Morphine.HCl	1954
00847	Diphenylheptanone	(±)-Piperidylmethadone	1954

02105	Morphine (Nalorphine)	N-Allylnormorphine, Nalline	1953
02178	Morphine	6-Methyldihydromorphine	1955
02178	6-Methyldihydromorphine		1956
02300	Diphenylheptanone	Amidone, Methadone, Dolophine	1955
02300	(±)-Methadone	Methadone	1956
02820	4,4-Diphenylhexanone	Normethadone	1957
02886	Diphenylheptanone	(+)-Methadone	1958
02949	Methadone derivative	3-acetylamino	1952?
02953	Acetylmethadol- α , (\pm)	see NIH 04539	1956
02961	Diphenylhexanone	(-)-Isomethadone	1955
02961	(-)-Isomethadone		1956
03071	4-Phenylpiperidine	Cliradon, Ketobemidone	1955
03071	Ketobemidone		1956
03076	4,4-Diphenylhexanone	(+)-Isomethadone (NIH 02962)	1957
03086	Diphenylheptane	α -(\pm)-Propionyl methadol	1975
03402	4-Phenylpiperidine	alphaprodine, Nisentil	1955
03402	Prodine	Nisentil, alphaprodine	1956
03402	4-Phenylpiperidine	Nisentil,alphaprodine	1958
03403	4-Phenylpiperidine	betaprodine	1958
03537	Morphinan	Dromoran	1964
03843	4,4-Diphenylheptanone	Heptazone	1955
03843	Methadone	Heptazone, Phenadoxone	1956
04539	α -(-)-Acetylmethadol	LAAM	1956
04539	α -(-)-Acetylmethadol	LAMM	1978
04543	Diphenylheptanol	β -(\pm)-Methadol	1958
04544	Diphenylheptanol	α -(+)-Acetylmethadol	1955
04547	Diphenylheptanol	β -(\pm)-Acetylmethadol	1960
04590	Morphinan	Levorphanol	1956
04590	Morphinan	Levorphanol; Levo-Dromoran	1964
04591	Dextrorphan	Dromoran	1956
04591	Dextrorphan		1981
04591	(+)-Morphinan	Dextrorphan	1985
04591	(+)-3-Hydroxymorphinan	Dextrorphan tartrate	1994
04607	Diphenylheptanol	β -(+)-Acetylmethadol	1960
05145	1,1-Di-(2-thienyl)-but-1-ene	3-ethylmethylamino	1954
05145	1,1-Di-(2-thienyl)-but-1-ene	3-ethylmethylamino	1956
05221	4-Phenylpiperidine	Meperidine, Pethidine, Demerol	1955
05221	Pethidine	Demerol, Meperidine	1956
05221	4-Phenylpiperidine	Pethidine, see 10522	1987
05221	4-Phenylpiperidine	Meperidine, pethidine; NIH 10522	1991
05501	14-Hydroxydihydromorphinone	Oxymorphone, Numorphan	1955
05501	14-Hydroxydihydromorphinone	Oxymorphone, Numorphan	1956
05501	14-Hydroxydihydromorphinone	Oxymorphone,Numorphan	1975
05508	α -Methadol	α -(\pm)-Butyrylmethadol	1957
05707	Dihydromorphine	N-Propyl	1977
05709	Morphine	Normorphine HCl. See NIH 00164	1958

05709	Morphine	Normorphine HCl. See NIH 00161	1958
05710	Dihydrocodeinone, 14-hydroxy	Oxycodone, Eucodal	1957
05821	1,2-Diphenylbutane	(±)-Propoxyphene	1955
05821	(±)-α-Propoxyphene	Propoxyphene	1956
06017	Morphinan		1964
07014	4,4-Diphenylheptanone	(±)-Piperidylmethadone	1955
07014	(±)-Piperidyl Methadone	(-)=07291, (+)=07343	1956
07215	5-Phenylmorphin		1957
07271	14-Hydroxymorphinone		1958
07274	Morphinan	(-)-3-hydroxy-N-Phenylethyl	1956
07274	Morphinan	See NIH 00110.	1957
07274	Morphinan	See NIH 00105.	1957
07284	(±)-α-Hexamethyleneimine	1,3-Dimethyl -4-phenyl-4-propionoxy	1956
07284	4-Phenylhexamethyleneime		1957
07288	4-Phenylpiperidine		1957
07289	4-Phenylpiperidine		1957
07294	4-Carbethoxypiperidine	(-)-β-p-aminophenylethyl-4-phenyl	1956
07294	4-Phenylpiperidine	Anileridine	1957
07296	Morphinan	(+)-3-methoxy N-β phenethyl	1957
07297	Butyrate	(±)-Ethyl-2,2-diphenyl-4-morpholino	1956
07306	Morphine	N-Phenethylnormorphine	1961
07315	4-Phenylpiperidine	α-meprodine	1958
07327	6,7-Benzomorphan		1962
07335	Morphinan		1961
07337	Morphinan		1959
07338	Morphinan		1957
07339	Morphinan		1957
07343	4,4-Diphenylheptanone	(+)-Piperidylmethadone	1957
07343	Diphenylheptanone	(+)-Piperidylmethadone	1958
07355	Morphine		1957
07356	4-Phenylpiperidine		1957
07362	Morphinan	Anileridine	1957
07366	4-Phenylpiperidine		1957
07372	Morphinan		1959
07374	Morphinan		1958
07376	Morphinan		1959
07378	Morphinan		1959
07380	Alkaloid	Galanthamine	1957
07383	Pyridine		1957
07384	Dihydrocodeinone		1957
07384	Codeinone	8,14-Dihydroxydehydrocodeinone	1958
07384	Codeinone	8,14-Dihydroxydihydrocodeinone	1961
07385	Codeine	14-Hydroxycodine; see NIH 00154	1958
07410	6,7-Benzomorphan	α-(±)-Metazocine	1958
07410	6,7-Benzomorphan	α-(±)-Metazocine	1960
07410	6,7-Benzomorphan	α-(±)-Metazocine	1960

07410	6,7-Benzomorphan	α -(\pm)-Metazocine	1984
07413	4-Phenylpiperidine N-Oxide		1979
07414	Diphenylheptanone	Methadone-N-oxide	1960
07416	Morphinan		1958
07417	Morphinan	See NIH 07525	1960
07422	Diphenylpyrrolidine		1960
07422	Diphenylpyrrolidine		1960
07428	Morphinan		1961
07431	Benzamide	O-Ethoxybenzamide	1958
07440	4-Phenylpiperidine		1958
07445	Morphinan		1959
07446	Morphinan		1961
07447	Morphinan		1961
07449	Morphinan		1958
07451	Morphinan		1958
07471	Phenylpiperidine	1-propiofenone-4-carbethoxy	1959
07472	14-Hydroxymorphine	14-Hydroxydihydromorphine	1962
07473	Dihydrocodeinone		1958
07519	6,7-Benzomorphan	See NIH 00201 & 00213	1959
07519	6,7-Benzomorphan	See NIH 00159 & 00213	1959
07519	6,7-Benzomorphan	See NIH 00159 & 00201	1959
07523	Morphinan		1961
07525	Morphinan		1961
07526	4-Phenylpiperidine	β -meprodine	1958
07527	6,7-Benzomorphan	N-Ethylnormetazocine	1975
07534	Morphinan		1961
07536	Quinazolone		1959
07538	Diphenylpentane		1961
07539	Morphinan	Levodromoran, Levorphanol	1955
07539	Morphinan		1958
07539	Morphinan/Levorphanol	Levodromoran	1961
07546	Morphinan		1959
07549	6,7-Benzomorphan		1972
07549	6,7-Benzomorphan	N-Propyl-N-normetazocine	1988
07550	6,7-Benzomorphan		1960
07553	Morphine		1961
07554	N-Demethylmorphinan		1961
07557	Diphenylhexanone	Hexalgon	1960
07559	6,7-Benzomorphan		1960
07560	Diphenylethanol		1959
07562	4-Phenylpiperidine		1958
07564	Morphinan		1959
07565	Morphinan		1959
07569	6,7-Benzomorphan	α -(-)-Metazocine	1960
07569	6,7-Benzomorphan	N-Amylnormetazocine	1960
07569	6,7-Benzomorphan	Levometaazocine	1969

07569	6,7-Benzomorphan	(-)-Metazocine	1984
07569	6,7-Benzomorphan	(-)-Metazocine	1986
07569	6,7-Benzomorphan		1987
07571	6,7-Benzomorphan	α -(+)-Metazocine	1960
07571	6,7-Benzomorphan	Dextrometazocine	1969
07571	6,7-Benzomorphan	α -(+)-Metazocine	1984
07571	6,7-Benzomorphan	(+)- Metazocine	1986
07571	6,7-Benzomorphan		1987
07572	4-Phenylpiperidine		1960
07573	4-Phenylpiperidine	1,2-Phenoxyethyl-4-carbethoxy	1959
07574	4-Phenylpiperidine	1,2-Benzyloxyethyl-4-carbethoxy	1959
07575	4-Phenylpiperidine	1-(4-Ethoxybutyl-4-carbethoxy	1959
07576	4-Phenylpiperidine	1-(2-Tetrahydrofurfuryloxyethyl)-4-	1959
07577	Diphenylacetic Acid		1959
07577	DiphenylLacetic Acid		1960
07578	1,2-Diphenylmethylbutane	4-Dimethylamino, 2-propionoxy	1956
07579	Pyrrolidine		1959
07580	4-Phenylpiperidine		1960
07586	Benzimidazole		1959
07587	Phenothiazine		1960
07588	Phenothiazine		1960
07589	6,7-Benzomorphan	α -(\pm)-N-Butylnormetazocine	1972
07589	6,7-Benzomorphan	N-Butyl-N-normetazocine	1989
07589	6,7-Benzomorphan	N-Butyl-N-normetazocine	1990
07590	4-Phenylpiperidine		1960
07591	4-Phenylpiperidine, -4-carbethoxy	1-(3-hydroxy-3-phenylpropyl)	1959
07594	Morphinan		1959
07595	Morphinan		1960
07598	Morphinan		1960
07599	Propanediol		1978
07601	6,7-Benzomorphan	β -(\pm)-Metazocine	1960
07602	Propionanilide	Phenampromide	1960
07603	Propionanilide	Diampromide	1960
07604	Morphinan		1959
07605	Pyrrolidinol	1,2-dimethyl-3-phenyl, propionate ester	1959
07606	Benzimidazole		1959
07607	Benzimidazole	Etonitazene, See NIH 10665	1959
07609	Tetrahydronaphthalene		1963
07612	4-Phenylpiperidine		1960
07613	6,7-Benzomorphan	(-)-Phenazocine	1960
07614	6,7-Benzomorphan	(+)-Phenazocine	1960
07615	4-Phenylpiperidine	(-)-isobutyl-4-phenyl-4-propionoxy	1959
07616	4-Phenylpiperidine		1960
07617	Dihydrophenanthrene		1960
07618	Morphinan		1960
07619	4-Phenylpiperidine		1959

07621	Diphenylacetamide		1960
07622	4-Phenylpiperidine		1960
07623	Dihydromorphine		1960
07625	6,7-Benzomorphan		1960
07626	4-Phenylpiperidine		1961
07628	6,7-Benzomorphan		1960
07629	6,7-Benzomorphan		1960
07630	6,7-Benzomorphan		1960
07631	6,7-Benzomorphan		1960
07633	Morphinan		1961
07634	Morphinan		1961
07635	Morphinan		1960
07636	Morphinan		1961
07653	4-Phenylpiperidine		1960
07656	6,7-Benzomorphan		1961
07656	6,7-Benzomorphan		1969
07657	Isomorphinan		1960
07657	Isomorphinan		1965
07658	Morphinan		1960
07659	Morphinan		1960
07660	Morphinan		1960
07661	3-Phenylindane		1960
07662	1,2-Diphenylbutane		1962
07663	4-Phenylpiperidine		1960
07664	3-Phenylpiperidine		1960
07665	4-Phenylpiperidine		1960
07666	Diphenylheptanol	α -(\pm)-Normethadol	1960
07667	Diphenylheptanol	α -(\pm)-Nor-Acymethadol	1960
07668	Diphenylheptanol	β -(\pm)-Nor-Acymethadol	1960
07669	Diphenylheptanol	α -(+)-Nor-Acymethadol	1960
07671	1,2-Diphenylbutane		1962
07672	Tetrahydroisoquinoline	Methopholine	1960
07673	Tetrahydroisoquinoline		1960
07673	Isoquinoline		1964
07678	Diphenylbutyric Acid		1960
07679	14-Hydroxymorphine	14-Hydroxymorphine	1961
07680	codeine derivative	14-hydroxy, 6-methylene, dihydrocodeine	1961
07681	Diphenylacetic acid		1961
07682	Diphenylacetic acid		1961
07768	6,7-Benzomorphan		1962
07774	Diphenylbutane		1961
07777	6,7-Benzomorphan		1960
07778	4-Phenylpiperidine		1960
07779	4-Phenylpiperidine		1961
07780	Morphine	Sinomenine	1960
07782	Azamorphan		1960

07784	Benzamide		1960
07785	6,7-Benzomorphan	α -(\pm)-N-Pentylnormetazocine	1960
07785	6,7-Benzomorphan	N-Pentylnormetazocine	1977
07787	Morphine		1961
07788	Phenothiazine/Promazine	Methotrimeprazine	1960
07789	Tetrahydropyridine		1960
07790	4-Phenylpiperidine		1960
07791	Propionanilide		1961
07792	Propionanilide		1961
07793	6,7-Benzomorphan		1961
07794	Yohimbine	17-hydroxy-16-methyl	1961
07795	Yohimbine		1961
07796	Morphine	N-Methallylnormorphine	1961
07797	6,7-Benzomorphan		1961
07799	1,1-Diphenylbutyl ethyl sulfone	(+)-3-Dimethylamino-	1961
07802	6,7-Benzomorphan		1961
07804	6,7-Benzomorphan		1961
07805	1,3-Propanediol	Meprobamate	1965
07812	1,4-Benzodioxane		1961
07813	1,4-Benzodioxane		1961
07814	Pyridine		1961
07815	4-Phenylpiperidine		1961
07816	Isoquinoline	Methopholine	1964
07821	Tetrahydroisoquinoline		1978
07822	Isoquinoline		1964
07823	6,7-Benzomorphan+Morphine	Phenazocine+Nalorphine	1962
07824	6,7-Benzomorphan+ Morphine	Phenazocine+Nalorphine	1962
07825	6,7-Benzomorphan+ Morphine	Phenazocine+Nalorphine	1962
07826	6,7-Benzomorphan+Antagonist	Phenazocine+NIH 10,047	1962
07827	6,7-Benzomorphan+ Antagonist	Phenazocine+NIH 10,047	1962
07828	6,7-Benzomorphan+ Antagonist		1962
07829	6,7-Benzomorphan+ Antagonist		1962
07830	6,7-Benzomorphan		1962
07833	Morphine	3,6-Dinicotinylmorphine	1961
07834	Octahydroisoquinoline		1963
07840	Propionanilide		1961
07841	Ergolen		1962
07842	Ergolen		1962
07843	Codeinone	o-carboxymethyl oxime	1962
07850	6,7-Benzomorphan+ Antagonist	Phenazocine+NIH 10,047	1962
07851	6,7-Benzomorphan+ Antagonist	Phenazocine+NIH 10,047	1962
07852	Propionanilide		1961
07853	Propionanilide		1961
07854	Butyramide		1962
07856	6,7-Benzomorphan	α -(\pm)-Etazocine	1961
07856	6,7-Benzomorphan	α -(\pm)-Etazocine	1963

07866	Morphine+ Antagonist (150:1)	Morphine+SKF 10.047	1962
07867	Morphine+ Antagonist (200:1)	Morphine+SKF 10,047	1962
07868	Piperidine+ Antagonist	Pethidine(Demerol)+SKF 10,047	1962
07869	Piperidine+ Antagonist	Pethidine(Demerol)+SKF 10,047	1962
07870	6,7-Benzomorphan		1962
07871	Phenylhexamethyleneimine		1961
07877	Thiaxanthene	Chlorprothixene	1961
07878	6,7-Benzomorphan	β -(\pm)-Etazocine	1962
07878	6,7-Benzomorphan	trans-Etazocine	1965
07879	Phenylcyclopentane		1961
07880	Morphine+ Antagonist (100:1)	Morphine+SKF 10,047	1962
07881	Morphine+ Antagonist (50:1)	Morphine+SKF 10,047	1962
07882	Piperidine+ Antagonist	Pethidine+SKF 10,047	1962
07883	Piperidine+ Antagonist	Pethidine+SKF 10,047	1962
07884	Diphenylethane		1962
07890	14-Hydroxymorphinone	Naloxone.HCl	1963
07890	14-Hydroxydihydromorphinone	Naloxone.HCl	1983
07890	14-Hydroxydihydromorphinone	Naloxone HCl	1985
07890	14-Hydroxydihydromorphinone	Naloxone.HCl; Special Study	1996
07897	6,7- Phenazocine Methyl ether	NIH 7625+SKF 10047	1962
07898	6,7- Phenazocine Methyl ether	NIH 7625+SKF 10047	1962
07899	6,7- Phenazocine Methyl ether	NIH 7625+SKF 10047	1962
07900	6,7- Phenazocine Methyl ether	NIH 7625+SKF 10047	1962
07901	6,7-Benzomorphan+Antagonist	Phenazocine+SKF 10,047	1962
07902	Diphenylbutanone		1962
07904	Indane		1962
07905	Piperidine		1963
07910	6,7-Benzomorphan		1963
07912	6,7-Benzomorphan		1972
07912	6,7-Benzomorphan	SKF 10,047	1982
07912	6,7-Benzomorphan	N-Allylnormetazocine, NANM	1989
07913	2-Methyl-(\pm)-tetrahydroisoquinoline	6,7-dimethoxy-1-(p-nitrophenethyl)	1963
07938	6,7-Benzomorphan		1962
07942	Morphine	N-Allylnormorphine allobromide	1962
07943	4-Phenylpiperidine		1962
07943	Phenylpiperidine	N-Cinnamylnormetazocine	1976
07944	4-Phenylpiperidine		1962
07945	6,7-Benzomorphan		1962
07946	4-Phenylpiperidine		1962
07947	4-Phenylpiperidine		1962
07948	4-Phenylpiperidine		1962
07950	6,7-Benzomorphan		1962
07951	6,7-Benzomorphan		1963
07952	Morphine	N-Cyclopropylmethylnormorphine	1962
07953	Morphinan	Cyclorphan	1962
07953	Morphinan	Cyclorphan	1964

07954	1,2-Diphenylbutane		1962
07955	alpha-Phenyethylamine	Chlorphentermine	1962
07956	Spiropiperidine		1962
07957	6,7-Benzomorphan		1962
07958	6,7-Benzomorphan	Talwin, Pentazocine	1962
07958	6,7-Benzomorphan	Pentazocine	1981
07958	6,7-Benzomorphan	Pentazocine.HCl	1983
07958	6,7-Benzomorphan	Pentazocine	1985
07960	Methadol+ Antagonist (200:1)	Acetylated Mixture β -Methadol	1962
07961	Methadol+ Antagonist (50:1)	Acetylated Mixture β -Methadol	1962
07962	6,7-Benzomorphan		1963
07963	Coenzyme 1		1962
07965	Propionanilide		1963
07966	Morphine+Antagonist	NIH 07965+Morphine	1963
07968	Dithienylpiperidine		1963
07969	Piperidine		1963
07970			1963
07971	Piperidine		1963
07972	Codeine	6-Nicotinoylcodeine	1963
07973	6,7-Benzomorphan		1963
07974	6,7-Benzomorphan		1963
07975	6,7-Benzomorphan		1962
07976	4-Phenylpiperidine	Nordemerol, Norpethidine	1962
07977	Piperidine	Cesedon	1963
07979	Azacarbazole	Mitragynine .HCl	1978
07981	(\pm)-6,7-Benzomorphan	(\pm)-Cyclazocine	1962
07981	(\pm)-6,7-Benzomorphan	(\pm)-Cyclazocine	1986
07982	6,7-Benzomorphan		1963
07983	Dihydrocodeinone	6-Carboxymethoxyloxime	1963
07984	6,7-Benzomorphan	Morphine sulfate+SKF 10047	1962
07985	4-Phenylpiperidine + normetazocine	Pethidine+normetazocine	1978
07986	Indazole		1978
07987	Yohimbine	3-Acetylyohimbine.HCl	1963
07991	Naphthalene		1963
07993	6,7-Benzomorphan		1963
07994	Yohimbane		1961
07994	Aporphine	5,6-Dimethoxyaporphine	1963
07995	Quinolone		1978
07998	Chlorophenylpropane		1965
07999	p-Chlorophenylpropane		1964
08000	3,4-Dichlorophenylpropane		1964
08001	Propane		1963
08002	Tetrahydroisoquinoline		1963
08003	Tetrahydroisoquinoline		1963
08004	Tetrahydroisoquinoline		1963
08005	Tetrahydroisoquinoline		1963

08006	Tetrahydroisoquinoline		1963
08007	Tetrahydroisoquinoline		1963
08008	Tetrahydroisoquinoline		1963
08009	Diphenylacetic acid		1963
08010	Benzoxepine		1963
08011	Phenylchromane		1963
08012	Piperazine		1963
08014	Azaoxabicyclononane		1963
08015	Azaoxabicyclononane		1963
08016	Azaoxabicyclononane		1963
08021	Piperidine		1963
08022	Piperidine		1963
08023	Piperidine		1963
08024	Piperidine		1963
08025	Piperidine		1963
08026	Morphine	3-Monoacetylmorphine	1963
08027	Benzo(a)quinolizene	Benzquinamide	1963
08028	Diphenylacetamide		1963
08028	Diphenylacetamide		1964
08029	Meperidine + SKF 10,047		1963
08030	Morphine + SKF 10,047 (1:1)		1963
08031	Deoxycodine	6-fluoro	1963
08032	Piperidine	Haloperidol	1963
08032	4-Phenylpiperidine	Haloperidol	1988
08032	4-Phenylpiperidine	Haloperidol	1989
08033	Triazaspirotetralin		1965
08034	Benzodioxane		1979
08035	Piperidine		1965
08036	Piperidine		1965
08037	Triazaspirodecane		1965
08038	Piperidine		1965
08039	6,7-Benzomorphan		1965
08041	Tetrahydronaphthalene		1963
08046	6,7-Benzomorphan		1963
08046	6,7-Benzomorphan	Deoxyetazocine	1965
08047	Piperidine	Phentanyl Citrate; fentanyl	1964
08048	Piperidine	Dehydrobenzperidol	1964
08049	Dehydrobenzperidol + Fentanyl		1964
08050	Dihydrocodeinone	N-cyclopropylmethyl	1964
08051	Morphine	Morphine, Methoxymethylether	1964
08052	6,7-Benzomorphan	Methoxymethyl phenazocine	1965
08053	Propionanilide		1964
08054	Propionanilide		1964
08055	6,7-Benzomorphan		1964
08056	Codeinone	14-hydroxyethylene ketal	1964
08057	Piperidine		1965

08058	Triazaspirodecane		1965
08059	Tetrahydropyridine		1965
08060	Piperidine		1965
08061	Piperidine		1965
08062	Spiropiperidine		1979
08063	Endoethenothebaine		1964
08064	Endoethenothebaine		1964
08065	Endoethenothebaine		1964
08066	Endoethenothebaine		1964
08067	Endoethenooripavine		1964
08068	Endoethenooripavine	Etorphine	1964
08068	Endoethenooripavine	Etorphine	1997
08069	Endoethenooripavine		1964
08070	Endoethenooripavine		1964
08071	Endoethenooripavine		1964
08072	Endoethenooripavine		1964
08073	Endoethenooripavine		1964
08074	Endoethenooripavine		1964
08075	Endoethenooripavine		1964
08076	Endoethenooripavine		1964
08095	Tetrahydroisoquinoline		1965
08096	Isoquinoline		1964
08097	Isoquinoline		1964
08098	Tetrahydroisoquinoline		1965
08099	Chlorophenylpropane		1965
08100	p-Nitrophenylpropane		1964
08100	Nitrophenylpropane		1965
08101	Nitrophenylpropane		1965
08102	Nitrophenylpropane		1965
08105	Piperidine	Normeperidine pyruvoamide	1965
08106	4-Phenylpiperidine	N-Carbethoxy	1978
08107	Piperidine	Normeperidine monosuccinimide	1965
08108	Endoethanooripavine	N-allyl; 7-(2-hydroxy-2-propyl)	1965
08109	Endoethenooripavine		1966
08110	Endoethanothebaine		1965
08111	Endoethanoripavine		1965
08112	Endoethanooripavine		1966
08113	Endoethanooripavine		1966
08115	Triazaspirodecane		1965
08116	Triazaspirodecane		1965
08117	Piperidine		1965
08118	Triazaspirodecane		1965
08119	Triazaspirodecane		1965
08120	Triazaspirodecane		1965
08121	Codeinone		1965
08122	Hexamethyleneimine		1964

08124	Piperidinophenanthrene	Apomorphine	1964
08125	Octahydrobenzoquin.		1978
08126	m-Hydroxyphenylpyrrolidine	(±)-Profadol	1965
08126	Pyrrolidine(Phenyl)		1969
08127	m- Hydroxyphenylpyrrolidine	(-)-Profadol	1965
08128	m- Hydroxyphenylpyrrolidine	(+)-Profadol	1965
08139	Thebaine	N-Cyclopropylmethyldihydronorthebaine	1965
08140	Thebaine	N-Allyldihydronorthebaine	1966
08141	Thebaine		1966
08143	Tetrahydroisoquinoline	Phenylpropylhydrocotarnine	1966
08144	Oripavine		1966
08145	Oripavine		1966
08146	Oripavine		1966
08147	Oripavine		1966
08148	Oripavine		1966
08149	14-Hydroxymorphinone		1966
08152	6,7-Benzomorphan		1966
08156	6,7-Benzomorphan		1967
08157	6,7-Benzomorphan		1965
08157	6,7-Benzomorphan		1966
08160	Biphenyl	Namol Xenyrate	1965
08162	Tetrahydropyridine		1966
08163	Piperidine		1966
08164	Piperidine		1965
08165	Piperidine		1965
08166	Piperidine		1965
08167	Piperidine		1965
08168	Piperidine		1965
08169	Piperidine		1965
08170	Piperidine		1965
08172	Piperidine		1966
08173	Piperidine		1966
08174	Endoethenothebaine		1966
08176	Azocycloheptane		1967
08178	6,7-Benzomorphan		1966
08179	Morphinan		1965
08180	Morphinan		1965
08181	Morphinan	Cyclorphan methyl ether	1965
08182	Morphinan	Cyclorphan ethyl ether	1965
08183	Morphinan		1967
08184	Morphinan		1966
08185	Morphinan		1965
08186	Morphinan		1965
08187	Morphinan		1965
08188	Morphinan		1965
08189	Morphinan		1965

08190	Morphinan		1965
08191	Morphinan		1965
08192	Morphinan		1965
08193	Morphinan		1965
08194	6,7-Benzomorphan	(+)-Etazocine	1965
08195	6,7-Benzomorphan	(+)-Pentazocine	1966
08196	6,7-Benzomorphan	(-)-Pentazocine	1966
08197	Hexamethyleneimine	Duplicate of NIH 8084	1965
08198	Hexamethyleneimine	Duplicate of NIH 8084	1965
08201	6,7-Benzomorphan		1966
08202	Piperidine	Dexoxadrol	1967
08203	Dihydrooripavinone	N-Cyclopropylmethyl	1978
08204	14-Hydroxymorphinone		1966
08205	2'-Hydroxy-6,7-benzomorphan	9-hydroxymethyl-2,5 α -dimethyl	1966
08206	2'-Hydroxy-6,7-benzomorphan	9-hydroxymethyl-2,5 β -dimethyl	1966
08207	Quinazoline		1966
08209	6,7-Benzomorphan	N-Hexylnormetazocine	1977
08209	6,7-Benzomorphan	N-Hexylnormetazocine	1990
08210	Piperidine		1966
08211	Cocaine		1986
08211	Azabicyclooctane	Cocaine	1987
08211	Cocaine HCl		1990
08211	Azabicyclooctane	Cocaine.HCl	1992
08213	Piperidine		1966
08214	Phenylindole		1966
08215	Benzilic acid		1967
08217	6,7-Benzomorphan		1967
08218	6,7-Benzomorphan	N-Cyclobutylmethyl	1978
08220	Triazaspirodecane		1966
08221	Triazaspirodecane		1966
08225	Benzofuran		1979
08227	Phenethylamine	Aletamine	1967
08228	Methanoazocinoindole		1967
08229	Carbazole		1968
08231	Piperidine		1966
08232	Piperidine		1966
08233	Piperidine		1966
08234	Piperidine		1966
08235	Piperidine		1966
08236	Piperidine		1966
08237	Piperidine		1966
08238	6-Nicotinyldihydrocodeine		1967
08240	5-Phenyl-6,7-benzomorphan	NIH 08299	1979
08241	6,7-Benzomorphan		1967
08242	4-Phenylpiperidine		1979
08243	Tetrahydropyridine		1967

08244	Piperidine		1967
08245	Piperidine		1966
08245	Piperidine		1968
08250	Piperidine	Propiram	1967
08251	Pyrazole		1979
08261	4-Phenylpiperidine	N-3-Chloroallyl	1978
08262	Morphinan		1967
08263	Morphinan		1967
08264	Morphinan		1967
08265	Morphinan		1967
08266	Morphinan		1967
08267	Morphinan		1967
08268	Morphinan		1966
08268	Morphinan		1967
08269	Quinolizinium Indole		1969
08273	Morphine		1967
08280	2-Phenylbutane		1967
08281	6,7-Benzomorphan	O-Nicotinyl, N-cyclopropylmethyl	19708
08282	3-Phenylindole		1967
08283	Piperidine		1967
08284	Piperidine		1967
08285	Piperidine		1967
08286	Piperidine		1967
08287	Piperidine		1967
08288	Piperidine		1967
08289	Piperidine		1967
08290	Piperidine		1967
08291	Piperidine		1968
08292	Piperidine		1968
08299	5-Phenyl-6,7-benzomorphan	NIH 08240	1979
08301	Quinazolinone		1968
08302	6,7-Benzomorphan		1968
08303	6,7-Benzomorphan		1968
08304	6,7-Benzomorphan		1968
08305	6,7-Benzomorphan		1968
08306	6,7-Benzomorphan		1968
08307	6,7-Benzomorphan	β -(-)-Etazocine	1968
08310	3-Benzazepine	3-Methoxy/N-allyl; NIH 08377	1979
08313	3-Benzazepine		1973
08318	Dihydroindole		1968
08319	Pregnadiene		1968
08325	6,7-Benzomorphan		1968
08326	Cyclohexene-1	Tilidine	1970
08335	Quinazolinone		1970
08338	Quinazolinone		1970
08341	Diazabicyclooctane		1968

08342	Phenanthridine		1968
08343	6,7-Benzomorphan		1968
08344	6,7-Benzomorphan		1968
08354	Piperidine		1968
08356	Azacannabinoid		1970
08359	14-Hydroxymorphine	Nalbuphine	1968
08359	Dihydromorphine	Nalbuphine	1984
08360	Piperidine	Tramadol	1968
08362	Propanediol		1968
08363	Tetrahydroisoquinoline		1968
08364	Tetrahydroisoquinoline		1968
08366	3-Benzazepine	3-Methoxy, N-p-aminophenethyl	1979
08368	Endoethenothebaine		1969
08369	Endoethanooripavine	Diprenorphine	1969
08370	Endoethenothebaine		1969
08371	Endoethanooripavine		1969
08372	Endoethenothebaine		1969
08373	6,7-Benzomorphan		1968
08374	6,7-Benzomorphan		1968
08374	(+)-6,7-Benzomorphan		1985
08374	(+)-6,7-Benzomorphan		1986
08375	3-Benzazepine		1973
08376	3-Benzazepine		1973
08377	3-Benzazepine	3-Methoxy,N-allyl; NIH 08310	1979
08378	Quinazoline		1975
08380	Benzamide		1970
08384	Piperidine		1968
08385	6,7-Benzomorphan		1968
08386	Piperidine		1968
08388	Piperidine		1969
08389	Piperidine		1969
08390	Piperidine		1968
08391	6,7-Benzomorphan		1973
08392	6,7-Benzomorphan		1969
08392	6,7-Benzomorphan		1974
08395	Propiophenone oxime		1969
08400	Diphenylbutanol		1979
08401	Tetrahydroisoquinoline		1969
08402	3-Benzazepine		1973
08403	Pyridoindole		1969
08404	Endoethanooripavine		1969
08405	Endoethenothebaine		1969
08406	Codeinone		1969
08407	Endoethenocodide		1969
08408	6,7-Benzomorphan		1969
08409	6,7-Benzomorphan		1969

08410	6,7-Benzomorphan		1970
08412	1,3-Diphenyl-2-butenol		1970
08413	Endoethenoripavine		1969
08416	Pyridylchromanol		1969
08418	Quinazolinone		1972
08419	Indenopyridine		1969
08421	Morphine	Nordesomorphine	1969
08422	6,7-Benzomorphan		1973
08423	Indanol		1970
08424	Cinnamanilide		1970
08427	Propane		1970
08437	Desomorphine	N-Cyclopropylmethyl	1978
08437	Desomorphine	N-Cyclopropylmethyl	1980
08439	6,7-Benzomorphan		1970
08439	(-)-Noretazocine	N-Methylenecyclopropylmethyl	1981
08440	Phenylacetic Acid		1978
08441	Benzamide		1970
08442	Benzamide		1970
08444	Benzyl alcohol		1979
08449	Dihydromorphine	5-Methyl, N-phenethyl	1978
08450	3-Phenylpiperidine		1978
08451	Piperidine		1969
08452	Piperidine		1969
08453	Piperidine		1969
08455	6,7-Benzomorphan		1970
08456	Morphinan		1969
08457	Morphinan		1969
08458	Piperidine		1969
08459	Phenylindole		1970
08460	Quinazolinone		1972
08462	6,7-Benzomorphan		1970
08463	Morphine		1971
08464	Desomorphine		1971
08473	6,7-Benzomorphan		1972
08474	Morphinone	N-Dimethylallylnormetopon	1970
08475	6,7-Benzomorphan		1970
08475	6,7-Benzomorphan		1971
08476	6,7-Benzomorphan		1970
08477	6,7-Benzomorphan		1970
08478	6,7-Benzomorphan		1970
08479	6,7-Benzomorphan		1970
08480	6,7-Benzomorphan		1971
08481	6,7-Benzomorphan		1970
08484	6,7-Benzomorphan		1971
08485	Endoethenoripavine		1972
08488	Benzocyclobutene		1970

08497	Phenylindole		1971
08498	6,7-Benzomorphan		1971
08499	6,7-Benzomorphan		1971
08501	6,7-Benzomorphan		1971
08503	14-Hydroxymorphinone	Naltrexone	1970
08503	Morphinone	Naltrexone	1975
08503	14-Hydroxydihydromorphinone	Naltrexone	1982
08503	14-Hydroxydihydromorphinone	Naltrexone; Special Study	1996
08505	6,7-Benzomorphan		1970
08506	6,7-Benzomorphan		1971
08508	Phenylmorphin		1970
08508	Phenylmorphin	(-)-N-Methyl	1981
08508	5-Phenylmorphin	(-)-N-methyl	1982
08509	Phenylmorphin		1970
08509	Phenylmorphin	(+)-N-Methyl	1981
08509	Phenylmorphin	(-)-2-Methyl-see 09889	1984
08519	Endoethenoripavine		1970
08520	Endoethenorthebaine		1972
08521	Endoethenorthebaine	NIH 08414	1970
08522	Phenylquinolizidine		1970
08523	Phenylquinolizidine		1970
08524	14-Hydroxymorphinan	Oxymethebanol	1970
08542	Phenylquinolizidine		1970
08543	Diazabicyclooctane		1971
08545	14-Hydroxymorphine		1970
08546	Morphinan		1972
08547	6,7-Benzomorphan	N-Picolyl	1978
08548	Morphinan		1972
08549	Morphinan		1972
08550	Morphinone		1971
08553	6,7-Benzomorphan		1972
08553	6,7-Benzomorphan		1976
08554	Piperidine		1971
08566	Phenylquinolizidine		1970
08576	6,7-Benzomorphan		1973
08577	Morphinone		1972
08589	Phenylindoline	(-)-3-(2-Dimethylaminoethyl)-2-methyl	1971
08590	Phenylindoline	(+)-3-(2-Dimethylaminoethyl)-2-methyl	1971
08591	Phenylpseudoindol		1972
08593	Indole		1974
08594	Phenylindoline		1972
08595	Pyrroloindole		1971
08596	Pyrroloindole		1970
08598	Phenylethylacetic Acid		1971
08599	Indole		1972
08600	6,7-Benzomorphan		1971

08607	Steroid		1971
08608	Diazepinoisoquinoline		1974
08610	Azabicycloundecane		1971
08611	Diazabicyclononanone		1971
08614	6,7-Benzomorphan		1971
08615	Propanopiperidine		1973
08618	3-Benzazepine		1975
08619	Indolizinoindole		1971
08620	Indolizinoindole		1971
08621	Indolizinoindole		1971
08624	6,7-Benzomorphan		1973
08625	6,7-Benzomorphan		1973
08626	Piperidine		1975
08627	4-Hydroxypiperidine		1985
08630	4-Hydroxypiperidine		1985
08631	4-Hydroxypiperidine		1985
08632	4-Hydroxypiperidine		1985
08633	4-Hydroxypiperidine		1985
08634	4-Naphthylpiperidine		1985
08635	4-Phenylpiperidine	Loperamide-NIH 08714, 09230	1979
08636	4-Phenyl-4-piperidinol	NIH 08715	1979
08637	4-Phenylpiperidine		1972
08638	4-Phenylpiperidine		1972
08639	4-Phenylpiperidine		1972
08640	6,7-Benzomorphan		1972
08641	6,7-Benzomorphan		1972
08642	Morphinan		1972
08644	C-Homobenzomorphan	7,8-Homo	1971
08645	C-Homobenzomorphan	7,8-Homo	1971
08646	C-Homobenzomorphan	7,8-Homo	1971
08647	C-Homobenzomorphan	7,8-Homo	1971
08648	C-Homobenzomorphan	7,8-Homo	1971
08649	C-Homobenzomorphan	7,8-Homo	1971
08650	C-Homobenzomorphan	7,8-Homo	1971
08651	Benzindole		1972
08677	Imidazolinone		1972
08681	Diazepinoisoquinoline		1974
08683	Phenylazepine		1973
08683	1H-Azepine	Meptazinol	1984
08683	3-Phenylazepine	Meptazinol	1986
08684	Azepine		1978
08684	3-Phenylhexahydroazepine		1979
08685	4-Phenylpiperidine		1972
08687	4-Phenyl-4-piperidinol		1979
08691	Phenylcyclohexane		1975
08691	Phenylcyclohexane		1976

08698	Barbituric Acid		1978
08699	Barbituric Acid		1978
08714	4-Phenylpiperidine	Loperamide-NIH 08635, 09230	1979
08715	4-Phenyl-4-piperidinol	See 08636	1979
08716	Aminonaphthalene		1973
08717	Indolizinoindole		1973
08720	Codeinone		1973
08721	Codeinone		1973
08731	6,7-Benzomorphan		1972
08732	6,7-Benzomorphan		1972
08733	6,7-Benzomorphan		1972
08734	6,7-Benzomorphan		1972
08735	6,7-Benzomorphan		1972
08735	6,7-Benzomorphan	N-2-Methyl-3-furylmethyl	1980
08736	Morphinan		1972
08737	6,7-Benzomorphan		1972
08738	6,7-Benzomorphan		1972
08739	Imidazoline		1972
08739	Imidazole		1974
08740	6,7-Benzomorphan		1972
08740	6,7-Benzomorphan		1976
08741	Naphthyridine		1973
08742	Cyclononene, Naphth.		1974
08743	Aminonaphthalene		1973
08744	Aminonaphthalene		1973
08745	Aminonaphthalene		1973
08746	Morphinan		1974
08747	Morphinan	N-cyclopropylmethyl	1974
08747	2-Hydroxymorphinan	N-cyclopropylmethyl	1979
08752	14-Hydroxymorphinan		1972
08753	6,7-Benzomorphan		1974
08754	14-Hydroxymorphinan		1973
08755	6,7-Benzomorphan		1974
08756	Benzindole		1974
08757	Benzindole		1974
08764	Benzindole		1973
08765	Indolizinoindole		1973
08766	Endoethanooripavine		1973
08767	Phenylpiperidine	N-Propylnormetazocine	1973
08768	Phenylpiperidine		1973
08770	Phenylmorphinan		1973
08772	Phenylmorphinan		1973
08773	(-)-N-Allylnormetazocine	(-)-SKF 10,047; (-)-NANM	1973
08773	(-)-N-Allylnormetazocine	(-)-SKF 10,047; (-)-NANM	1989
08774	Phenylmorphinan		1973
08775	(+)-N-Allylnormetazocine	(+)-SKF 10,047; (+)-NANM	1973

08775	(+)-N-Allylnormetazocine	(+)-SKF 10,047; (+)-NANM	1989
08778	Phenylmorphan		1973
08779	Phenylmorphan		1973
08780	Phenylmorphan		1973
08782	Phenylpiperidine	N-Butylnorketobemidone	1973
08783	Phenylpiperidine	N-Ethylnorketobemidone	1973
08784	Azamorphan		1975
08785	Phenylpiperidine	N-Amylnorketobemidone	1973
08785	Ketobemidone	N-Pentyl	1977
08788	14-Hydroxymorphan	Oxilorphan	1973
08789	Phenylpiperidine	N-Hexylnorketobemidone	1973
08789	Piperidine	N-Hexylnorketobemidone	1975
08790	14-Hydroxymorphan		1973
08791	14-Hydroxymorphan	Butorphanol -see NIH 10275	1973
08791	14-Hydroxymorphan	Butorphanol -see NIH 10275	1980
08791	14-Hydroxymorphan	Butorphanol -see NIH 10275	1984
08792	Phenylpiperidine	N-Heptylnorketobemidone	1973
08792	4-Phenylpiperidine	N-Heptylketobemidone	1978
08794	Phenylazepine		1973
08795	Phenylazepine		1973
08796	Piperidine	N-Allylnorketobemidone	1974
08796	4-Phenylpiperidine	N-Allylketobemidone	1978
08797	Piperidine		1974
08798	Piperidine	N-cyclopropylmethyl ketobemidone	1974
08805	Endoethanooripavine	Buprenorphine - see NIH 10276	1974
08805	Endoethanooripavine	Buprenorphine - see NIH 10276	1975
08805	Endoethanooripavine	Buprenorphine - see NIH 10276	1981
08805	Endoethanooripavine	Buprenorphine - see NIH 10276	1984
08805	Endoethanooripavine	Buprenorphine	1985
08807	Oxazoloazepine		1974
08808	6,7-Benzomorphan		1973
08808	6,7-Benzomorphan		1974
08813	Diphenylpropane		1975
08814	Diphenylpropane		1974
08815	Benzindole		1974
08816	Benzindole		1974
08833	Benzylcyclohexanol		1981
08834	(-)-methanobenzocyclodecen-3-ol	Dezocine	1974
08834	(-)-methanobenzocyclodecen-3-ol	Dezocine	1981
08834	(-)-methanobenzocyclodecen-3-ol	Dezocine	1982
08835	Pyrrroloindolizine		1976
08835	Indolizine		1981
08836	Azacannabinoid		1974
08847	6,7-Benzomorphan	Ketocyclazocine	1974
08847	6,7-Benzomorphan	Ketocyclazocine	1985
08848	6,7-Benzomorphan	see NIH 10165	1974

08848	6,7-Benzomorphan	Ethylketocyclazocine	1985
08849	Piperazine		1974
08857	6,7-Benzomorphan		1975
08858	6,7-Benzomorphan		1974
08859	6,7-Benzomorphan		1974
08859	(-)-6,7-Benzomorphan	(-)-N-(3-furylmethyl)normetazocine	1979
08860	5,9 β -Dimethyl-6,7-benzomorphan	(\pm)-N-(3-methylfurfuryl)	1974
08861	5,9 α -Dimethyl-6,7-benzomorphan	(\pm)-N-(3-methylfurfuryl)	1974
08862	5,9 α -Dimethyl-6,7-benzomorphan	(-)-N-(2-methyl-3-furylmethyl)	1974
08863	Piperidine		1975
08863	4-Aminopiperidine		1976
08863	N-Phenethylpiperidine		1981
08864	6,7-Benzomorphan		1974
08865	Desomorphine		1974
08869	Morphinan		1974
08870	Benzindole		1974
08871	Benzindole		1974
08872	3-Benzazocine		1974
08873	3-Benzazocine		1974
08877	6-Azabicyclo[3.2.1]octane		1975
08877	6-Azabicyclo[3.2.1]octane		1979
08878	6-Azabicyclooctane		1975
08879	6-Azabicyclooctane		1975
08882	Glycolic acid		1974
08883	Indole		1974
08883	Indole		1976
08886	6,7-Benzomorphan		1976
08887	C-Normorphinan		1974
08888	C-Normorphinan		1974
08889	C-Normorphinan		1976
08890	C-Normorphinan		1975
08891	Morphinan	N-Allyl	1977
08892	C-Normorphinan		1975
08893	<i>S,R,R</i> isomer, Viminol S2	See 8920, 8975, 8980 - isomeric mixture	1974
08893	<i>S,R,R</i> isomer, Viminol S2	See 8920, 8975, 8980 - isomeric mixture	1982
08894	Isomorphinan	Isocyclorphan	1974
08895	6,7-Benzomorphan		1974
08898	Azapropellane		1974
08899	Acenaphthene		1974
08900	Acenaphthene		1974
08901	Azapropellane		1974
08905	6-Azabicyclooctane		1975
08906	6-Azabicyclooctane		1975
08907	6-Azabicyclooctane		1975
08908	6-Azabicyclooctane		1975
08913	3-Benzazocine		1974

08914	3-Benzazocine		1974
08915	3-Benzazocine		1975
08919	3-Benzazocine		1975
08920	Pyrrole - Viminol	See 08893 (pure?), 08975, 08980	1974
08921	3-Benzazocine		1975
08923	Morphine	6-Formylmorphine	1975
08924	Benzindole		1976
08926	Diphenylheptane		1975
08927		Methadone-Naloxone Mixture	1975
08928	3-Benzazocine		1975
08930	C-Normorphinan		1975
08931	6-Azabicyclooctane		1975
08932	6-Azabicyclooctane		1976
08933	6,7-Benzomorphan		1975
08934	Morphine	Azidocodeine	1975
08935	Morphine	Azidomorphine	1975
08937	Piperidine		1975
08938	Piperidine		1975
08939	Piperidine		1975
08940	Scopoline		1977
08945	6,7-Benzomorphan	Cyclazocine Methyl ether	1975
08946	Quinazoline		1975
08947	Indane		1975
08948	Morphine	3-Acetylmorphine	1975
08949	6,7-Benzomorphan		1975
08950	Phenylindoline		1971
08954	3-Benzazocine		1975
08955	3-Benzazocine		1975
08956	Piperidine		1975
08958	6,7-Benzomorphan		1975
08959	Endoethenoripavine		1974
08960	6,7-Benzomorphan		1975
08961	6,7-Benzomorphan		1975
08962	6,7-Benzomorphan		1976
08963	Morphine		1975
08964	6,7-Benzomorphan		1975
08965	6,7-Benzomorphan		1975
08966	6,7-Benzomorphan		1975
08967	Morphine		1975
08968	6,7-Benzomorphan		1975
08971	Morphine	3,6-Dipropionylmorphine sulfamate	1975
08972	Morphine	3,6-Dipropionylmorphine	1975
08973	Phenanthridine		1975
08975	Pyrrole - Viminol	See 08893 (pure?), 08920, 08980	1975
08980	Pyrrole - Viminol	See 08893 (pure?), 08920, 08975	1975
08981	Morphine	6-Propionylmorphine	1975

08983	Barbituric acid		1976
08984	Barbituric acid		1976
08985	6-Azabicyclooctane		1975
08986	6-Azabicyclooctane		1975
08987	Benzopyranopyridine		1976
08993	Piperidine		1975
08994	Phenylbutanol		1975
08995	Cannabinoid		1975
08999	6,7-Benzomorphan		1975
09002	Methadone		1976
09003	Methadone		1976
09004	4,4-Diphenylheptane	2,2-Dichloroacetylmethadol	1980
09005	α -Methadol	2-Chloroacetyl	1977
09009	Piperidine		1975
09010	Piperidine		1975
09011	Piperidine		1975
09012	Piperidine		1975
09013	Piperidine		1975
09032	Piperidine		1975
09041	Phenylcyclohexane		1975
09048	4,4-Diphenylheptane	α -(\pm)-Methadolphenylacetate	1980
09058	6,7-Benzomorphan		1975
09070	6-Azabicyclooctane		1975
09071	6-Azabicyclooctane		1975
09072	6-Azabicyclooctane		1975
09073	6-Azabicyclooctane		1975
09076	Homomorphinan		1976
09080	Phenylbutanol		1975
09081	Naphthalene		1975
09084	6,7-Benzomorphan		1975
09085	2-Azabicyclooctane		1978
09086	Homomorphinan		1976
09089	6,7-Benzomorphan		1976
09090	Phenylpiperidine	N-Allylnorketobemidine	1976
09092	6,7-Benzomorphan		1975
09097	6,7-Benzomorphan		1976
09098	6,7-Benzomorphan		1976
09099	6,7-Benzomorphan		1976
09100	6,7-Benzomorphan		1976
09100	6,7-Benzomorphan		1977
09101	6,7-Benzomorphan		1976
09102	6,7-Benzomorphan		1976
09103	6,7-Benzomorphan		1976
09104	6,7-Benzomorphan		1976
09107	6,7-Benzomorphan		1976
09108	6,7-Benzomorphan		1976

09109	trans-Decahydroisoquinoline		1978
09110	trans-Decahydroisoquinoline	See NIH 09337, 09342, 09422, 09526	1978
09111	cis-Decahydroisoquinoline	See NIH 09554	1978
09112	4-Phenyl-4-propionoxypiperidine	(±)-3-Allyl-1,3-dimethyl	1976
09112	4-Phenyl-4-propionoxypiperidine	(±)-3-Allyl-1,3-dimethyl	1981
09113	4-Hydroxy-N-methylpiperidine	4-(2,4,5-trimethylpyrrole-3-carboxylate	1975
09124	6,7-Benzomorphan		1975
09125	6,7-Benzomorphan		1976
09126	6,7-Benzomorphan		1976
09135	6,7-Benzomorphan		1976
09136	6,7-Benzomorphan		1976
09137	6,7-Benzomorphan		1976
09145	Morphine	6-Acetylnormorphine	1976
09146	Morphine	Norheroin, Diacetylnormorphine	1976
09148	6,7-Benzomorphan		1976
09149	6,7-Benzomorphan		1976
09150	6,7-Benzomorphan		1976
09151	6,7-Benzomorphan		1976
09153	Methadol(α, ±)	Isopropylcarbonate	1976
09154	Methadol(α, ±)	Propylcarbonate	1976
09155	Methadol(α, ±)	Ethylcarbonate	1976
09157	Tropane		1977
09158	6,7-Benzomorphan		1976
09161	6,7-Benzomorphan		1976
09163	6,7-Benzomorphan		1976
09164	1,6-Methano-3-benzazocine	N-Methyl	1977
09165	1,6-Methano-3- benzazocine	N-H	1977
09166	6,7-Benzomorphan		1976
09167	6,7-Benzomorphan		1976
09168	Morphine	N-Ethylnormorphine	1976
09169	6,7-Benzomorphan		1976
09173	6,7-Benzomorphan		1976
09174	6,7-Benzomorphan		1976
09176	6,7-Benzomorphan		1976
09178	Bicyclic Terpene	(-)-3-Isothujone	1976
09190	6,7-Benzomorphan		1976
09220	3-Benzazocine		1976
09221	14-Hydroxymorphinan	N-Cyclobutylmethyl	1978
09230	4-Phenylpiperidine	Loperamide - see NIH 08714, 08635	1979
09230	4-Phenyl-4-piperidinol	Loperamide - see NIH 08635, 08714.	1979
09231	4-Hydroxypiperidine		1976
09234	Azabicyclononane		1977
09234	3-Azabicyclononane		1979
09246	trans-Decahydroisoquinoline		1978
09247	cis-Decahydroisoquinoline		1978
09248	trans-Decahydroisoquinoline		1978

09249	Nicotinic acid - also NIH 10250	2-(3 α , α , α -Trifluoro-2,3-xylidino)-	1977
09251	6,7-Benzomorphan		1976
09252	6,7-Benzomorphan	9- α -Ethyl, N-Pentenyl	1977
09253	6,7-Benzomorphan	9- α -Ethyl, N-Propyl	1977
09254	6,7-Benzomorphan	9- α -Ethyl, N-Dimethylallyl	1977
09255	6,7-Benzomorphan		1976
09256	6,7-Benzomorphan	9- α Ethyl,N-cyclopropylmethyl	1977
09256	6,7-Benzomorphan	N-cyclopropylmethyl	1981
09257	6,7-Benzomorphan	See NIH 7951	1976
09258	6,7-Benzomorphan	9- α -Ethyl, N-Ethyl	1977
09258	6,7-Benzomorphan	N-Ethyl	1978
09258	6,7-Benzomorphan	2'-hydroxy-2,9 α -diethyl, 5-methyl	1979
09259	6,7-Benzomorphan		1976
09260	6,7-Benzomorphan		1976
09261	6,7-Benzomorphan	9- α -ethyl, N-hexyl	1977
09261	6,7-Benzomorphan	N-Hexyl, 9 α -ethyl,5-methyl	1979
09262	6,7-Benzomorphan	9 α -ethyl, N-Allyl	1977
09263	6,7-Benzomorphan	9 α -ethyl, N-Heptyl	1977
09264	4-Phenylpiperidine	4-Ethylcarbonate	1977
09264	4-Phenylpiperidine		1979
09278	1,6-Methano-3-benzazo.	N-Phenethyl	1977
09284	(N-Ringhomo)Morphinan	N-Allyl	1977
09285	(N-Ringhomo)Morphinan	N-Cyclopropylmethyl	1977
09286	(N-Ringhomo)Morphinan	B/C Trans, N-Allyl	1977
09287	(N-Ringhomo)Morphinan	B/C Trans-N-Cyclopropylmethyl	1977
09294	4-Piperidinol		1977
09297	Oxymorphone	<i>R</i> -Tetrahydrofurfuryl	1977
09298	Oxymorphone	<i>S</i> -Tetrahydrofurfuryl	1977
09299	6,7-Benzomorphan	(\pm)-N-Isoxazolylmethyl	1978
09300	6,7-Benzomorphan	(-)-N-Isoxazolylmethyl	1978
09301	Imidazoline	N-Propargyl	1977
09302	Imidazoline	N-2-Thienylmethyl	1977
09302	Imidazoline		1978
09303	Imidazoline	N-Propargylamino	1977
09304	2-Imidazolidinone		1978
09318	Endoethenotetrahydrothebaine	7-Acetyl	1977
09320	6,7-Benzomorphan	9 α -ethyl,N-cyclobutylmethyl	1977
09321	6,7-Benzomorphan	N-Cyclopropylmethyl, 9-methoxy	1977
09324	1,6-Methano-3-benzazocine	N-Allyl	1977
09325	1,6-Methano-3- benzazocine	N-Cyclopropylmethyl	1977
09326	1,6-Methano-3- benzazocine	N-Propyl	1977
09336	Pyridylethylamide		1977
09337	trans-Decahydroisoquinoline	See NIH 09110, 09342, 09422, 09526	1978
09338	trans-Decahydroisoquinoline		1978
09341	m-Dioxane	(-)-N,N-Dimethylphenyl	1977
09342	trans-Decahydroisoquinoline		1977

09342	cis-Decahydroisoquinoline		1981
09343	4-Phenylpiperidine	Picenadol	1978
09343	4-Phenylpiperidine	1,3-DiMe [picenadol]	1980
09344	m-Dioxane	1,3-Dimethylaminopyridyl	1977
09344	m-Dioxanylpyridine	Doxpicomine	1984
09348	4-Aminoquinoline		1978
09351	Thebaine	NIH 00088 & 08123	1977
09352	Dihydrocodeinone	8-Methyl	1979
09354	Morphinan	N-Cyanoethyl	1977
09354	(-)-3-Hydroxymorphinan	2- Cyanoethyl	1979
09356	4-Piperidinol ester		1979
09358	6,7-Benzomorphan	N-Cyanoethyl	1977
09364	(-)-6,7-Benzomorphan	N-2-Cyanoethylnormetazocine	1977
09364	(-)-6,7-Benzomorphan	N-2-Cyanoethylnormetazocine	1979
09365	(+)-6,7-Benzomorphan	N-2-Cyanoethylnormetazocine	1977
09365	(+)-6,7-Benzomorphan	N-2-Cyanoethylnormetazocine	1979
09369	(±)-Normetazocine	N-3-Cyanopropyl	1977
09369	(±)-Normetazocine	N-3-Cyanopropyl	1979
09380	4-Phenylpiperidine	4-Methylcarbonate	1977
09380	4-Phenyl-4-piperidinol		1979
09385	1,6-Methano-3-benzazocine	N-Dimethylallyl	1977
09386	6,7-Benzomorphan	N-Cyanomethylnormetazocine	1977
09387	5,1'-Isoindoline		1978
09390	Tetrahydronaphthalene		1979
09396	N-Methylmorphinan	3-Phenoxy-	1978
09402	Morphine	N-Propylnormorphine	1978
09407	Nalorphine	6-β-Chloro	1977
09408	Nalorphine	8-β-Bromo	1977
09414	Morphine	(+)-Morphine	1977
09422	trans-Decahydroisoquinoline	See NIH 09110 & 09337	1978
09423	cis-Decahydroisoquinoline	.	1978
09431	3-Phenylpiperidine	N-Cyclopropylmethyl	1978
09432	3-Phenylpiperidine	N-Cyclopropylmethyl	1978
09434	3-Phenylpiperidine	N-Dimethylallyl	1978
09445	Pyrrolidine-Profadol	(+)-Profadol, See NIH 08126	1978
09449	Cyclopentanoazepine		1978
09450	6,7-Benzomorphan	9-α-Isopentyl	1982
09450	6,7-Benzomorphan	N-Methyl, 9-α-Isopentyl	1984
09451	4-Piperidinol Ester		1979
09453	6,7-Benzomorphan	N-Cinnamyl	1978
09454	6,7-Benzomorphan	N-Phenethyl	1978
09454	6,7-Benzomorphan	(±)-9α-ethyl-phenazocine	1982
09460	Imidazoline		1980
09461	14-Hydroxymorphinan	Drotebanol, see NIH 08524	1978
09463	4-Piperidinol Ester		1979
09463	Trimethylpyrrole		1980

09464	cis-Decahydroisoquinoline		1978
09465	Pyridin		1978
09466	Morphinan-6-one	(-)-3-hydroxy, 17-cyclopropylmethyl	1979
09468	4-Cyclohexanone	4-m-hydroxyphenyl	1979
09469	Diaminocyclopentane		1978
09469	Benzamide		1980
09470	Diaminocyclopentane		1978
09470	Acetaminocyclohexane		1979
09470	Benzeneacetamide		1992
09480	Phenylbutanone	(+)-Cathinone	1978
09481	Phenylpropanedione		1978
09483	6,7-Benzomorphan	N-Carboxamidoethyl	1978
09484	6,7-Benzomorphan	9- α -ethyl- 5-methyl-2-cyanoethyl	1979
09486	Morphine	N-Cyanoethyl	1978
09487	Codeine	N-Cyanoethyl	1978
09505	14-Hydroxydihydromorphinone	N-Cyanoethyl	1978
09506	cis-Isoindole		1979
09507	cis-Decahydroisoquinoline		1978
09508	Dihydrocodeinone	8- β -Ethyl, N-cyclopropylmethyl	1979
09508	Dihydrocodeinone	8- β -Ethyl, N- cyclopropylmethyl	1982
09508	8 β -Ethylcodeinone	N- cyclopropylmethyl	1983
09509	Morphinan-6-one	9- β -Methyl, N-cyclobutylmethyl	1979
09512	Hydrocinnamic Acid	Baclofen, Lioresal	1979
09512	Hydrocinnamic acid	Baclofen, Lioresal	1989
09513	Octahydrophenanthridine		1979
09513	Phenanthridine	6- β -Methyl, N-H	1980
09521	4-Phenylpiperidine	2,3,4-Trimethyl	1981
09526	trans-Decahydroisoquinoline		1978
09527	cis-Decahydroisoquinoline		1978
09531	4-Phenylpiperidine	N-Cyanoethylnorpethidine	1978
09532	4-Phenylpiperidine	N-Cyanoethylnorketobemidone	1978
09538	6,8-Dioxamorphinan	l-N-Cyclopropylmethyl	1980
09539	6-0xamorphinan	3-hydroxy, 17-cyclopropylmethyl	1979
09539	6-0xamorphinan	N-Cyclopropylmethyl	1980
09540	4-Phenylpiperidine	1,2-Dimethyl-4-propyl	1981
09541	4-Phenylpiperidine	1,3- Dimethyl	1979
09541	4-Phenylpiperidine	3-Methyl	1981
09542	3-Azabicyclohexane		1979
09542	3-Azabicyclohexane	4-Methylphenyl, N-H	1980
09543	3-Azabicyclohexane	4-Chlorophenyl, N-H	1980
09544	3-Azabicyclohexane	4-Methylphenyl, N-Methyl	1980
09548	14-Hydroxydihydromorphinone	(+)-Naloxone.HCl	1978
09548	14-Hydroxydihydromorphinone	(+)-Naloxone.HCl	1979
09549	2-Imidazoline	Clonidine - see NIH 09571	1979
09549	2-Imidazoline	Clonidine - See NIH 09571	1980
09549	Clonidine	See NIH 09571	1981

09550	6-Phenylindole		1980
09551	cis-Decahydroisoquinoline		1979
09554	cis-Decahydroisoquinoline	See NIH 09111	1978
09559	4-Piperidinol Ester		1979
09560	C-Homobenzomorphan	(±)-Homobenzomorphan	1979
09561	C-Homobenzomorphan	(+)-Homobenzomorphan	1979
09562	C-Homobenzomorphan	(±)-Homobenzomorphan	1979
09563	C-Homobenzomorphan	(±)-Homobenzomorphan	1979
09564	C-Homobenzomorphan	(+)-Homobenzomorphan	1979
09565	C-Homobenzomorphan	(-)-Homobenzomorphan	1979
09571	2-Imidazoline	Clonidine	1979
09571	Imidazoline	Clonidine	1980
09571	Imidazoline	Clonidine	1981
09575	Phenylpyrindine		1980
09576	Phenylpyrindine		1980
09576	Phenylpyrindine	cis-(-)	1981
09577	cis-Decahydroisoquinoline	cis-(+)	1980
09578	cis-Decahydroisoquinolilne	cis-(-)	1980
09579	3-Deoxydihydromorphinone		1979
09580	Phencyclohexylpiperidine	PCP, Phencyclidine	1979
09580	Phencyclohexylpiperidine	PCP, Phencyclidine	1980
09580	Phencyclohexylpiperidine	PCP, Phencyclidine	1981
09580	Phencyclohexylpiperidine	PCP, Phencyclidine	1985
09584	4-Phenylpiperidine	N-2-Hydroxyethylnorketobemidone	1979
09585	4-Phenylpiperidine	N-Cyclohexylmethylnorketobemidone	1980
09585	4-Phenylpiperidine	N-Cyclohexylmethylnorketobemidone	1981
09596	Octahydrophenanthridine		1979
09596	Phenanthridine	Levonantradol (N-H)	1980
09596	Phenanthridine	Levonantradol	1981
09597	Phenanthridine	N-Methyl	1980
09599	4-Phenylpiperidine	N-n-Butyl	1979
09600	4-Phenylpiperidine	N-sec. Butyl	1979
09607	3,6-Dideoxy-dihydromorphine		1979
09612	C-Homobenzomorphan	(±)-9-hydroxy-4,7-dimethyl	1979
09612	C-Homobenzomorphan	(±)-9-hydroxy-4,7-dimethyl	1980
09612	C-Homobenzomorphan	(±)-9-hydroxy-4,7-dimethyl	1981
09613	C-Homobenzomorphan	(+)-9-hydroxy-4,7-dimethyl	1979
09613	C-Homobenzomorphan	(+)-9-hydroxy-4,7-dimethyl	1980
09613	C-Homobenzomorphan	(+)-9-hydroxy-4,7-dimethyl	1981
09614	C-Homobenzomorphan	(-)-9- hydroxy -4,7 dimethyl	1979
09614	C-Homobenzomorphan	(-)-9-hydroxy-4,7-dimethyl	1980
09614	C-Homobenzomorphan	(-)-9-hydroxy-4,7-dimethyl	1981
09614	C-Homobenzomorphan	(-)-9-hydroxy-4,7-dimethyl	1982
09616	Phenylpyrindine		1981
09617	4-Phenylpiperidine		1981
09618	Phenylpyrindine		1981

09622	6-Oxomorphinan	B/C cis, 7- α , 8- β dimethyl	1980
09623	6-Oxomorphinan	B/C trans, 7- α -Methyl	1980
09624	6,7-Benzomorphan	9-(3-Octanone)-normetazocine	1979
09624	6,7-Benzomorphan	9-(3-Octanone)-normetazocine	1980
09624	6,7-Benzomorphan	9-(3-Octanone)-normetazocine	1981
09624	6,7-Benzomorphan	9-(3-Octanone)-normetazocine	1982
09625	6,7-Benzomorphan	6-Methyl-3-heptanone-normetazocine	1979
09625	6,7-Benzomorphan	6-Methyl-3-heptanone-normetazocine	1980
09625	6,7-Benzomorphan	6-Methyl-3-heptanone-normetazocine	1981
09625	6,7-Benzomorphan	6-Methyl-3-heptanone-normetazocine	1982
09625	6,7-Benzomorphan	6-Methyl-3-heptanone-normetazocine	1983
09625	6,7-Benzomorphan	6-Methyl-3-heptanone-normetazocine	1986
09626	4-Phenylpiperidine	N-3-Ketopentyl norketobemidone	1979
09629	Oxymorphone	Naloxone methobromide	1980
09630	14-Hydroxymorphinan	Naltrexone Methobromide	1980
09636	N-Phenylpiperidine	N-3-Methylbutyl norketobemidone	1979
09637	N-(1-Methylpropyl)normorphine	S-N-sec-Butyl	1981
09648	4-Phenylpiperidine	N-3-Butenyl norketobemidone	1980
09649	4-Phenylpiperidine	N-2-MePentyl norketobemidone	1979
09650	4-Phenylpiperidine	N-(4-Methylpentyl) norketobemidone	1979
09650	4-Phenylpiperidine	N-(4-Methylpentyl) norketobemidone	1981
09651	4,5-Epoxymorphinan	6,6-Difluoromorphine	1982
09652	Isoquinoline-9-ol		1983
09653	3-Azabicyclononane	N-Allyl	1980
09654	3-Azabicyclononane	N-Pentyl	1980
09655	3-Azabicyclononane	N-Methyl	1980
09673	3-Azabicyclononane	N-Phenethyl	1980
09674	Morphinan-6-one	4-hydroxy	1981
09677	4-Hydroxymorphinan		1981
09689	Indole	Yohimbine.HCl	1979
09689	Yohimbine.HCl		1980
09689	Dihydroindole	Yohimbine.HCl	1985
09701	14-Mercaptomorphine		1980
09702	14-Mercaptocodeine		1980
09703	14-Aminocodeine		1980
09704	Codeine-6-acetate	14 β -Chloroacetamide	1980
09705	14-Acetamido	6-Acetate	1980
09706	14-Aminocodeine	6-Acetate	1980
09707	14-Chlorocodeinone		1980
09708	14-Chloromorphinone		1980
09709	14-Bromomorphinone		1980
09712	Alkaloid	Galanthamine - see NIH 7380	1980
09721	Phenylcyclopentanol		1982
09724	Peptide		1981
09725	Peptide		1980
09726	Piperidine	Sufentanil citrate	1980

09729	4-Phenylpiperidine	N-Pentyl-diacetoxy-	1980
09730	Benzoylpyrrole	Zomepirac, Zomax	1981
09733	Pyridylpyrrolidine	(-)-(S)-Nicotine di-(-)-tartrate	1980
09733	Pyridylpyrrolidine	(-)-(S)-Nicotine di-(-)-tartrate	1983
09733	Pyridylpyrrolidine	(-)-(S)-Nicotine di-(-)-tartrate	1993
09734	4-Phenylpiperidine	(±)-Spiro (Benzopyran)	1980
09735	Dihydromorphinone	N-Cyclopropylmethyl	1980
09735	Dihydromorphinone	N- Cyclopropylmethyl	1981
09736	Morphinan	N-Cyclobutylmethyl,6-methylene,8-methyl	1981
09736	Morphinan	N-Cyclobutylmethyl,6-methylene,8-methyl	1984
09737	Dihydrocodeinone	N-Cyclopropylmethyl, 6,6-dimethyl	1981
09738	14-Hydroxymorphinone	2-Nitronaloxone	1980
09738	14-Hydroxydihydromorphinone	2-Nitronaloxone	1981
09739	14-Hydroxymorphinone	2-Nitronaloxone	1980
09739	14-Hydroxymorphinone	2-Nitronaloxone	1982
09740	4-Phenylpiperidine		1980
09741	4-Phenylpiperidine	N-2-Hexyl	1980
09741	4-Phenylpiperidine	N-2-Hexylnorketobemidone	1981
09742	4-Phenylpiperidine	Spiro	1980
09742	4-Spiropiperidine		1982
09751	6,7-Benzomorphan	(+)-1-Cyclopentyl-3-pentanone	1980
09752	6,7-Benzomorphan	(-)-1-Cyclopentyl-3-pentanone	1980
09752	6,7-Benzomorphan		1985
09752	6,7-Benzomorphan	(-)-Quadazocine	1993
09757	Isomethadone	Darvon, Dextropropoxyphine	1980
09769	4-Phenylpiperidine	N-Pentylacetate	1980
09769	4-Phenylpiperidine	Ketobemidone	1982
09770	4-Phenylpiperidine	N-2-Ethoxyethyl	1980
09771	4-Phenylpiperidine		1980
09771	4-Phenylpiperidine		1982
09787	Dihydroepoxymorphinan	N-cyclopropylmethyl, 6-fluoro	1981
09787	4,5-Epoxymorphinan	6-Fluormorphine	1982
09788	Phenylpropylamine	Bupropion	1982
09789	4-Phenylpiperidine	N-5-Hydroxypentylnorketobemidone	1980
09789	4-Phenylpiperidine	N-5-Hydroxypentylnorketobemidone	1981
09790	4-Phenylpiperidine		1982
09791	Peptide Acetate		1981
09791	Peptide Acetate		1982
09801	3-Pyridylpyrrolidine	(+)-Nicotine	1982
09803	14-Hydroxydihydromorphinone	N-2-Methoxyethyl	1982
09804	Normetazocine	N-2-methyltetrahydrofurfuryl	1981
09805	Normetazocine	N-2-methoxyisobutyl	1981
09806	4-Phenylpiperidine	Ketobemidone	1982
09807	6,7-Benzomorphan	(-)-N-3-Phenoxypropyl	1982
09808	6,7-Benzomorphan	(+)-N-3-Phenoxypropyl	1982
09809	Normetazocine	(-)-N-2-Methoxypropyl	1981

09809	6,7-Benzomorphan	(-)-N-2-Methoxypropyl	1982
09810	3-Phenylindole		1981
09810	3-Phenylindole		1982
09821	Thebaine	Oripavine	1981
09824	Phenyldecahydroisoquinoline	trans	1981
09825	Phenyldecahydroisoquinoline	trans	1981
09826	Benzodiazepine	Oxazepam	1981
09827	Benzodiazepine	Flurazepam	1981
09827	Benzodiazepine	Flurazepam	1982
09830	Endoethenodihydromorphine	7 β -carboxyethyl	1984
09831	Endoethenodihydromorphine	7 α -carboxyethyl	1984
09832	Endoethenodihydromorphine	7-L-Leucine	1981
09833	Endoethenodihydromorphine	7 α -L-Phenylalanyl-L-Leu ethyl ester	1984
09834	6,14-Endoethenooripavine	7 α -L- Phenylalanyl -L-leucinol	1987
09835	Endoethenodihydromorphine	7 α -L-Phenylalanyl-L-Leu ethyl ester	1984
09836	Morphine quaternary	N-Allylmorphinium bromide	1983
09837	Morphine quaternary	N-Methylnalorphinium iodide	1983
09839	Phenylpyrindine		1981
09840	Phenylpyrindine		1981
09842	6-Oxomorphan	3,4-Methylenedioxy	1984
09872	Oxocannabinoid	Nabilone	1981
09873	Phenylmorpholine		1981
09873	Morphinophenol		1983
09874	Epoxyomorphan	6,6-Difluoro, N-cyclopropylmethyl	1981
09874	4,5-Epoxyomorphan	6,6-Difluoro, N- cyclopropylmethyl	1982
09881	5-Phenylmorphan	(-) - N - H	1982
09882	5-Phenylmorphan	(-)-N-methyl (NIH0 8508, 08509, 4231)	1982
09883	5-Phenylmorphan	(-) - N - Ethyl	1982
09884	5-Phenylmorphan	N-Propyl	1981
09885	5-Phenylmorphan	N-Butyl	1981
09886	5-Phenylmorphan	N-Pentyl	1981
09886	5-Phenylmorphan	(-) - 2 - N - Pentyl	1984
09887	5-Phenylmorphan	(-) - N - Hexyl	1982
09887	5-Phenylmorphan	(-) - 2 - N - hexyl	1984
09888	5-Phenylmorphan	(+) - N - H	1982
09888	5-Phenylmorphan	(+) - N - H	1984
09889	5-Phenylmorphan	(+) - N - Methyl - see NIH 08509	1982
09889	5-Phenylmorphan	(+) - 2 - Methyl - see NIH 08509	1983
09890	5-Phenylmorphan	(+) - N - Ethyl	1982
09891	5-Phenylmorphan	N-Propyl	1982
09892	5-Phenylmorphan	m-Butyl	1983
09893	5-Phenylmorphan	m-Pentyl	1983
09894	5-Phenylmorphan	N-Hexyl	1981
09895	1H-4-Benzazonine	(+) - N - Allyl	1981
09895	C-Homobenzomorphan	(+) - N - Allyl	1982
09896	1H-4-Benzazonine	(-) - N - Allyl	1981

09896	C-Homobenzomorphan	(-)-N-Allyl	1982
09896	C-Homobenzomorphan	(1H-4-Benzazonine) (-)-N-Allyl	1983
09897	C-Homobenzomorphan	N-Allyl	1982
09898	C-Homobenzomorphan	1,12 -Dimethyl, N-Allyl	1981
09899	1H-4-Benzazonine	(+)-N-Cyclopropylmethyl	1981
09899	C-Homobenzomorphan	(+)-N- Cyclopropylmethyl	1982
09900	1H-4-Benzazonine	(-)-N-Allyl	1981
09900	C-Homobenzomorphan	(-)-N- Cyclopropylmethyl	1982
09901	C-Homobenzomorphan	(±)-N- Cyclopropylmethyl	1981
09902	C-Homobenzomorphan	1,12-Dimethyl, N- Cyclopropylmethyl	1981
09903	C-Homobenzomorphan	(+)-N-Isopentenyl	1982
09904	C-Homobenzomorphan	(-)-N-Isopentenyl	1982
09905	C-Homobenzomorphan	(±)-N-Isopentenyl	1982
09906	C-Homobenzomorphan	1,4-Dimethyl,N-isopentenyl	1982
09915	14-Aminomorphinone		1983
09916	14-Aminomorphinone		1983
09917	14-Aminomorphinone		1983
09918	Pyranoindeole	Etodolac	1985
09921	Glycoside		1982
09922	4-Phenylpiperidine	1,2,3,5-tetramethyl	1982
09922	Piperidinylphenol	1,2,4,5-tetramethyl	1984
09926	4-Methoxymorphinanone	N-Allyl	1982
09926	4-Methoxymorphinanone	N-Allyl	1982
09927	3-Methoxymorphinanone	N-Me	1982
09929	4,5-Epoxymorphinan	Morphine	1982
09929	Morphine	Morphine-see NIH 00001	1984
09930	14-Hydroxydihydromorphinone	Naltrexone -see NIH 08503	1982
09930	14-Hydroxymorphinone	Naltrexone.HCl -see NIH 08503	1984
09930	14-Hydroxydihydromorphinone	Naltrexone.HCl -see NIH 08503	1985
09930	14-Hydroxydihydromorphine	Naltrexone - see NIH 08503	1993
09931	4-Methoxymorphinanone	N-cyclopropylmethyl	1982
09931	Morphinan-6-one		1986
09932	4-Methoxymorphinanone	N-Cyclobutylmethyl	1982
09935	Morphinan-6-one		1986
09938	6,7-Benzomorphan	N-4-Methylpentyl	1982
09938	6,7-Benzomorphan	N-4-Meethylpentyl	1984
09939	4,5-Epoxymorphinan	6-Fluoro,N-Propyl	1982
09940	Phenyl-naphthylamine	Tetrahydro	1982
09940	2-Naphthylamine		1983
09941	Phenyl-naphthylamine	Tetrahydro	1982
09941	Tetrahydronaphthylamine	(-)-Trans	1984
09942	Phenyl-naphthylamine	Tetrahydro	1982
09942	Tetrahydronaphthylamine	(+)-Trans	1984
09943	Phenyl-naphthylamine	Tetrahydro	1982
09945	5-Phenylmorphinan	2,5-Dimethyl, m-methoxy	1982
09945	5-Phenylmorphinan	2,5-Dimethyl, m-methoxy	1984

09947	Peptide Acetate		1982
09947	Peptide		1986
09948	Peptide Acetate		1982
09948	Peptide		1986
09949	Peptide Acetate		1982
09949	Peptide		1986
09950	Peptide Acetate		1982
09950	Peptide		1986
09955	5-Phenylmorphin	9- β -Methyl	1982
09955	(\pm)-Phenylmorphin	9- α -Methyl	1983
09955	Phenylmorphin		1986
09957	14-Hydroxydihyromorphinanone	3-H	1982
09958	4,14-Dihydroxymorphinanone	N-Me	1982
09959	14-Hydroxymorphinanone	4-methoxy, N-methyl	1982
09960	N-Methylmorphinan-6-one		1982
09961	4-Propanilidopiperidine	China White	1981
09962	Benzamide		1983
09969	Benzisoquinoline		1984
09970	Benzisoquinoline		1984
09971	5-Phenylmorphin	(-)-9- β -Me	1982
09971	5-Phenylmorphin	(-)-9- α -Hexyl	1983
09971	5-Phenylmorphin		1988
09972	5-Phenylmorphin	(+)-9- β -Methyl	1982
09972	5-Phenylmorphin	(+)-9- α -Methyl	1983
09973	Morphinan-6-one	3-Tetrazolyloxyphenyl	1988
09974	4-Hydroxymorphinanone	N-Allyl	1982
09974	4-hydroxymorphinan-6-one	N-Allyl	1984
09975	14-Hydroxymorphinan-6-one	4-methoxy, N-Allyl	1982
09975	14-Hydroxymorphinan-6-one	4-methoxy, N-Allyl	1986
09976	4,5-Epoxymorphinanone	N-Allyl	1982
09977	14-Hydroxymorphinan-6-one	4-methoxy, N-cyclopropylmethyl	1982
09977	14-Hydroxymorphinan-6-one	4-methoxy, N-cyclopropylmethyl	1985
09989	(-)-Morphinan	(\pm)=NIH 06017 (N-Me)	1982
09989	(-)-Morphinan	(\pm)=NIH 06017 (N-Me)	1984
09991	Morphine quaternary	N-cyclopropylmorphinium iodide	1983
09992	Morphine quaternary	N-Methyl-N-ethylmorphinium iodide	1983
09992	Morphine quaternary	N-Ethylmorphinium iodide	1988
09993	Morphine quaternary	N-Ethylmorphinium iodide	1983
09994	Morphine quaternary	N-Methyl-N-cyclopropylmorphinium iodide	1983
09994	Morphine quaternary	N-Methyl-N-cyclopropylmorphinium iodide	1989
09995	Morphine quaternary	N-Methylmorphinium iodide	1983
09996	Morphinan	3-Acetyl,N-cyclopropylmethyl	1983
09997	4-Methoxymorphinan	N-Methyl,14-hydroxy	1983
10001	6-Desoxy-6,6-hydrazinaloxone		1982
10001	6-Desoxy-6,6-hydrazinaloxone		1983
10001	6-Desoxy-6,6-hydrazinaloxone		1985

10002	Naloxone	6-Isonitroso	1982
10002	14-Hydroxydihydromorphinone	Naloxone oxime	1984
10003	Naltrexone	6,6-Hydrazi	1982
10003	14-Hydroxydihydromorphinone	6-Desoxy-6,6-hydrazinaltrexone	1983
10004	Naltrexone	6-Isonitroso	1982
10004	14-Hydroxydihydromorphinone	6-Desoxy-6-isonitroso naltrexone	1983
10005	Oxymorphone	6,6-Hydrazi	1982
10005	14-Hydroxydihydromorphinone	6-Desoxy-6,6-hydrazioxy	1983
10006	(±)-Phenylmorphin	9 α -Hydroxy	1983
10007	14-Hydroxymorphinan	N-Methyl	1982
10007	(-)-3,14-Dihydroxymorphinan	N-Methyl	1983
10008	14-Hydroxydihydromorphinone	Oxymorphone Oxime	1982
10008	14-Hydroxydihydromorphinone	Oxymorphone Oxime	1983
10009	14-Hydroxymorphinanone	N-Methyl	1982
10010	Morphinan-6-one	(-)-N-Allyl	1982
10010	Morphinan-6-one	(-)-N-Allyl	1984
10012	4-Phenylpiperidine	4-(1-piperidinyl)	1987
10013	4-Phenylpiperidine	4-(1-piperidinyl)	1987
10014	4-Phenylpiperidine	4-(1-piperidinyl)	1987
10015	14-Hydroxymorphinanone	3,4-Dimethoxy, N,5-Dimethyl	1982
10016	Morphinanone	3,4- Dimethoxy,N-Allyl	1982
10016	Morphinan-6-one	3,4- Dimethoxy,N-Allyl	1984
10017	14-Hydroxymorphinanone	3,4- Dimethoxy,N-cyclopropylmethyl	1982
10017	14-Hydroxymorphinanone	3,4- Dimethoxy, N- cyclopropylmethyl	1987
10018	14-Hydroxymorphinanone	3,4- Dimethoxy,N-Phenethyl	1982
10018	Morphinan-6-one	3,4- Dimethoxy,N-Phenethyl	1984
10018	14-Hydroxymorphinanone	3,4- Dimethoxy, N-Phenethyl	1987
10019	(+)-6,7-Benzomorphan	(+)-N-Propynylnormetazocine	1983
10019	(+)-6,7-Benzomorphan	(+)-N-Propynylnormetazocine	1985
10020	4-Phenylindole		1982
10021	5-Phenylmorphin	9- α -acetoxy	1982
10021	5-Phenylmorphin	9- α -acetoxy	1984
10022	4-Aminopiperidine	(-)-Fluorofentanyl.HCl	1982
10022	4-Aminopiperidine	(-)-Fluorofentanyl.HCl	1985
10024	6,7-Benzomorphan	(-)-N-Propynyl	1982
10036	1,6-Methano-3-benzazocine		1985
10036	1,6-Methano-3-benzazocine		1986
10064	Endoethanooripavine	5-Methylbuprenorphine	1983
10068	Naltrex-6 α -ol- γ -lactone	6 β -(β -carboxyallyl), -14-acetate	1984
10069	Naltrex-6 α -ol- γ -lactone	6 β -(β -carboxyallyl)	1984
10070	Oxymorphan-6 α -ol- γ -lactone	6 β -(β -carboxyallyl), -14-acetate	1984
10071	Oxymorphan-6 α -ol- γ -lactone	6 β -(β -carboxyallyl), acetic acid salt	1984
10071	Oxymorphan-6 α -ol- γ -lactone	6 β -(β -carboxyallyl), acetic acid salt	1985
10093	Endoethanooripavine	7-Amino	1986
10097	(-)-6,7-Benzomorphan	(-)-Normetazocine.HBr	1983
10097	(-)-6,7-Benzomorphan		1985

10098	(+)-6,7-Benzomorphan	(+)-Normetazocine.HBr	1983
10098	(+)-6,7-Benzomorphan		1985
10111	14-Hydroxydihydromorphinone	6-Spirohydantoin	1984
10121	Diphenylmethane	Dihydrogen citrate-see NIH 10197	1984
10121	Diphenylmethane	see 10197	1985
10122	Morphine	Codeine Phosphate -see NIH 00002	1983
10123	3-Hydroxymorphinan	Levorphanol Tartrate - see 04590	1983
10123	(-)-Morphinan	Levorphanol -see NIH 04590	1985
10124	Morphine	Nalorphine.HCl -see NIH 02105	1983
10124	Morphine	Nalorphine.HCl	1985
10124	Morphine	Nalorphine - see NIH 02105	1986
10142	6,7-Benzomorphan	3- β ,5-Dimethyl, 2-cyclopropylmethyl	1984
10144	6,7-Benzomorphan	9 β -allyl-2,5,9-trimethyl	1984
10146	Imidazoimidazole		1984
10147	14-Hydroxydihydromorphinone	6 β -oxido,N-cyclopropylmethyl	1984
10148	14-Hydroxydihydromorphinone	6 β -oxido,N-Allyl	1984
10149	14-Hydroxydihydromorphinone	Carboxyallyl α -lactone	1984
10150	1'-Cyclopropylmethyl-2,2-dimethyl	-spiro[benzofuran-3(2H), 4'-piperidin-7-ol]	1985
10153	(4a-ethyl-1-Pyrindin-4-yl)phenol		1985
10154	9 β -Hydroxy-5-phenylmorphan		1983
10154	9 β -Hydroxy-5-phenylmorphan		1985
10156	6,7-Benzomorphan	9 α -(3-methylbutyl),N-Amyl	1984
10156	6,7-Benzomorphan		1985
10157	6,7-Benzomorphan	9 α -(3-methylbutyl),N-Phenethyl	1984
10157	6,7-Benzomorphan		1985
10157	6,7-Benzomorphan		1986
10158	6,7-Benzomorphan	9 α -(3-methylbutyl), N-Propyl	1984
10158	6,7-Benzomorphan		1986
10159	6,7-Benzomorphan	9 α -(3-methylbutyl), N-Allyl	1984
10160	6,7-Benzomorphan	9 α -(3-methylbutyl),N- cyclopropylmethyl	1984
10160	6,7-Benzomorphan		1985
10163	14-Hydroxydihydromorphinone	6 β -Oxido,N-Methyl	1984
10164	14-Hydroxydihydromorphinone	β -Carboxyallyl gamma lactone	1984
10165	(\pm)-6,7-Benzomorphan, EKC	Ethylketacyclozocine (NIH 08848)	1983
10165	(\pm)-6,7-Benzomorphan, EKC	Ethylketocyclazocine (NIH 08848)	1985
10165	(\pm)-6,7-Benzomorphan, EKC	Ethylketocyclazocine (NIH 08848)	1986
10167	(+)-6,7-Benzomorphan	(+)-Normetazocine	1983
10167	6,7-Benzomorphan	N-cis-3-chloroallylnormetazocine	1987
10168	(-)-6,7-Benzomorphan	Normetazocine	1983
10168	6,7-Benzomorphan	N-(3-Chloroallyl)	1989
10169	Piperazine	Cyclizine	1984
10170	Phenothiazine	Promethazine	1984
10171	Oxide-Bridged Phenylmorphan	[3,2]-azocine	1984
10172	6,7-Benzomorphan	9 α (3-MeButyl),N-Et	1984
10173	6,7-Benzomorphan	9 α (3-MeButyl),N-Butyl	1984

10174	Piperazine	Hydroxyzine	1984
10175	Ethanamine	Diphenhydramine	1984
10178	6,7-Benzomorphan		1985
10186	Ethandiamine	Tripelennamine	1984
10187	14-Hydroxydihydromorphinone	Naltrexone-O-Methyloxime	1984
10188	14-Hydroxydihydromorphinone	Neloxone-O-Methyloxime	1984
10189	14-Hydroxydihydromorphinone	Oxymorphone-O-Methyloxime	1984
10197	Diphenylmethane	see NIH 10121	1983
10197	0-Benzylphenol	Phenyltoloxamine citrate	1985
10207	4-Anilinopiperidine	Alfentanil.HCl	1983
10215	Pyridinepropanamine	Chloropheniramine	1984
10216	Guanidine	Cimetidine	1984
10224	[2,3-c]azine		1984
10226	Endoethanooripavine		1985
10227	Endoethanooripavine		1985
10228	Endoethanooripavine		1985
10229	Endoethanooripavine		1985
10230	Endoethanooripavine		1985
10231	Endoethanooripavine		1935
10232	Endoethanooripavine		1985
10233	Endoethanooripavine		1985
10234	Endoethanooripavine		1985
10235	Endoethanooripavine		1985
10236	Endoethanooripavine		1985
10248	Pyridylamine	Pyrilamine maleate	1984
10249	6,7-Benzomorphan	N-[2,3-epoxypropyl]	1983
10249	(±)-6,7-Benzomorphan		1986
10250	Flunixin	Flunixin meglumine	1984
10250	Nicotinic acid	Flunixin meglumine -see NIH 09249	1988
10253	(±)-6,7-Benzomorphan		1986
10258	Quinuclidine		1986
10261	4,4-Diphenylheptanone	m-Fluoromethadone	1987
10270	Peptide		1985
10271	Peptide		1985
10274	Dihydromorphine	Nalbuphine -see NIH 08359	1984
10274	14-Hydroxydihydromorphine	Nalbuphine -see NIH 08359	1986
10275	14-Hydroxymorphinan	Butorphanol -see NIH 08791	1984
10275	14-Hydroxymorphinan	Butorphanol -see NIH 08791	1986
10276	Endoethanooripavine	Buprenorphine-see NIH 08805	1984
10276	Endoethanooripavine	Buprenorphine- see NIH 08805	1985
10292	(±)-2-[1-(m-methoxyphenyl)-2-	cyclohexen-1-y]-N,N-dimethylethylamine	1984
10293	(-)-2-[1-(m-methoxyphenyl)-2-	cyclohexen-1-y]-N,N-dimethylethylamine	1984
10294	(+)-2-[1-(m-methoxyphenyl)-2-	cyclohexen-1-y]-N,N-dimethylethylamine	1984
10303	Peptide	Dynorphin (1-13)	1984
10303	Peptide	Dynorphine (1-13) (porcine)	1993
10304	Peptide	Dynorphin (1-10) Amide	1984

10306	Peptide	Dynorphin (1-6)	1984
10307	Peptide	α -Neoendorphin	1984
10308	Peptide, Pitressin	Vasopressin Tannate	1984
10309	Peptide	Dynorphine (1-8)	1984
10311	14-Hydroxydihydromorphinone	6 β -Oxido, N-cyclopropylmethyl	1984
10316	(+)-Thebaine		1984
10318	Peptide		1985
10318	Imino imidazolidine	1-Acetyl-2-(2,4-dichlorophenyl)	1987
10319	Piperazine		1985
10319	N-Phenylpiperazine	see 10455	1986
10319	N-Phenylpiperazine	See 10455	1987
10320	3-Phenylpiperidine		1985
10321	3-Phenylpiperidine		1985
10322	14-Hydroxydihydromorphine		1986
10322	Naltrexol derivative	6 β -ol-gamma lactone	1987
10323	14-Hydroxydihydromorphinone	Funaltrexamine	1984
10323	14-Hydroxydihydromorphinone	Funaltrexamine; Special Study	1996
10324	14-Hydroxydihydromorphine		1986
10324	14-Hydroxydihydromorphinone	6 β -ol-gamma lactone	1987
10331	6-Morphinanone		1986
10332	14-Hydroxydihydromorphine	FOXY	1984
10333	Dihydrocarbostyryl		1986
10334	Dihydrocarbostyryl		1986
10335	Dihydrocarbostyryl		1986
10344	4-Methylpiperidine	4-m-hydroxyphenyl, N-phenethyl	1987
10345	4-Phenylpiperidine	N-phenethyl	1988
10346	6,7-Benzomorphan	Ketocyclazocine	1985
10346	6,7-Benzomorphan	(\pm)-Ketocyclazocine-(see NIH 8847)	1986
10347	δ -2,3-Quinuclidine		1986
10348	6,7-Benzomorphan		1986
10349	6,7-Benzomorphan		1986
10354	4-Aminopiperidine		1985
10357	14-Hydroxydihydromorphine	Cyclofoxy	1985
10357	14-Hydroxydihydromorphine	Cyclofoxy	1986
10359	14-Hydroxydihydromorphine	N,N-Dimethyloxymorphazone	1985
10360	14-Hydroxydihydromorphine	N,N-Dimethylnaloxazone	1985
10362	Quinuclidine		1986
10363	14-Hydroxydihydromorphine		1986
10365	14-Hydroxydihydromorphine	Nalmefene.HCl	1985
10365	14-Hydroxydihydromorphine	Nalmefene	1986
10365	4,5-Epoxymorphinan	Nalmefene HCl	1990
10365	14-Hydroxydihydromorphine	Nalmefene.HCl	1992
10366	14-Hydroxydihydromorphine		1986
10367	14-Hydroxydihydromorphine		1986
10368	6,7-Benzomorphan		1986
10369	6,7-Benzomorphan		1986

10370	6,7-Benzomorphan		1986
10371	14-Hydroxymorphinan-6-one		1986
10372	3-Amino-1-tetralone		1986
10374	1,3-Dioxolane	Levoxadrol.HCl	1985
10375	1,3-Dioxolane	Dexoxadrol.HCl	1985
10376	1,3-Dioxolane	β -racemate	1985
10377	1,3-Dioxolane	β (-)-racemate	1985
10378	1,3-Dioxolane	β (+)-racemate	1985
10379	6,7-Benzomorphan		1986
10380	6,7-Benzomorphan		1986
10384	Codeine	6-Succinylcodeine	1985
10384	Codeine (6-ester)	6-Succinylcodeine.,codeine hemisuccinate	1986
10385	Diphenylhexan-3-one	see NIH 02820, 02950	1986
10386	Diphenylhexan-3-one		1986
10387	Diphenylhexan-3-one		1986
10388	Diphenylhexan-3-one		1986
10389	Diphenylhexan-3-one		1986
10391	Diphenylhexan-3-one		1986
10393	Diphenylhexan-3-one		1986
10396	Diphenylhexan-3-one		1986
10398	Indoline	(-)-Eseroline	1986
10399	6 β -Naltrexol	6- α -methylacrylate	1987
10400	6 α -Naltrexol	6- α -methylacrylate	1987
10407	Pyridopyrimidine		1988
10408	Indoline		1986
10409	Indoline		1986
10412	Isoquinoline-5-methanol	4 α ,7-ethanobenzofuro(3,2-e)	1987
10413	Methyleneoxy-6,7-benzomorphan		1986
10416	6,7-Benzomorphan		1986
10420	N-cyclopropylmethyl-7,8-dihydrocodeinone	14 β -(p-Chlorocinnamoylamino)	1987
10421	Indoline	(-)-Eserine, Physostigmine	1986
10422	Indoline - Quaternary	(-)-Eseroline methyl methosulfate	1986
10423	Indoline		1986
10425	Indoline		1986
10426	N-cyclopropylmethyl-7,8-dihydrocodeinone	14 β -(p-Bromocinnamoylamino)	1987
10427	N-cyclopropylmethyl-7,8-dihydrocodeinone	14 β -(p-Methylcinnamoylamino)	1987
10429	Indole	L-Tryptophan Tartrate	1985
10429	Dihydroindole	L-Tryptophan tartrate	1986
10430	3-Dimethylamino-1-tetralol		1987
10431	Adrenal Cortex Extract		1988
10432	4-Phenylpiperidine-4-ol		1986
10433	(+)-4-Phenylpiperidine-4-ol		1986
10434	(-)-Phenylpiperidine-4-ol		1986

10435	Benzylcyclohexanol	Racemic	1988
10436	(+)-Benzylcyclohexanol		1988
10437	(-)-Benzylcyclohexanol		1988
10438	3-Phenyl, 3-cyclohexyl	Methadone analog	1987
10439	Indoline	(+)-Eseroline sulfate	1986
10440	Norketobemidone		1986
10443	CCAM, Clocinnamox	14 β -(p-Chlorocinnamoylamino)	1987
10443	CCAM, Clocinnamox	14 β -(p-Chlorocinnamoylamino)	1988
10443	CCAM, Clocinnamox	14 β -(p-Chlorocinnamoylamino)	1989
10443	7,8-Dihydromorphinone	14 β -(p-Chlorocinnamoylamino)	1992
10444	7,8-Dihydromorphinone	14 β -(p-Methylcinnamoylamino)	1987
10445	7,8-Dihydromorphinone	14 β -(p-Bromocinnamoylamino)	1987
10445	7,8-Dihydromorphinone	14 β -(p-Bromocinnamoylamino)	1989
10446	Fluorobenzylpyridine	2,6-Diamino-	1989
10447	Piperidino thiopyridine		1989
10448	Piperidino thiopyridine		1989
10449	(+)-6,7-Benzomorphan	(+)-Cyclazocine	1986
10450	(-)-6,7-Benzomorphan	(-)-Cyclazocine	1986
10451	(-)-6,7-Benzomorphan	(-)-Ketocyclazocine	1986
10452	(-)-6,7-Benzomorphan	(-)-EKC, (-)-Ethylketocyclazocine	1986
10453	4-Phenylpiperidine	N-Carbethoxypropyl-N-norketobemidone	1986
10453	4-Phenylpiperidine	N-Carbethoxypropyl-N-norketobemidone	1987
10454	4-Phenylpiperidine	N-Carboethoxymethyl-N-norketobemidone	1986
10454	4-Phenylpiperidine	N-Carboethoxymethyl-N-norketobemidone	1987
10455	N-Phenylpiperazine	see NIH 10319	1986
10455	N-Phenylpiperazine	See NIH 10319	1987
10456	4-Aminopiperidine	(\pm)-cis-3-Methylfentanyl	1986
10457	4-Aminopiperidine	(\pm)-trans-3-Methylfentanyl	1986
10458	Noroxymorphone	N-3-Butenyl naloxone	1988
10459	Noroxymorphone	6-Methylene-N-3-butenyl naloxone	1988
10460	4-Phenylpiperidine-4-ol	PEPAP	1986
10461	4-Phenylpiperidine-4-ol	MPPP	1986
10462	Heroin methiodide	Quaternary salt	1987
10463	Heroin ethiodide	Quaternary salt	1987
10464	Heroin propyliodide	Quaternary salt	1987
10465	Heroin allobromide	Quaternary salt	1987
10466	Heroin benzobromide	Quaternary salt	1987
10467	4-Phenylpiperidine	N-Carboxyethyl-N-norketobemidone	1987
10468	Fentanyl analog	N (1- Benzyl)	1987
10473	4-Phenylpiperidine	N-Carboxymethyl-N-norketobemidone	1987
10474	Indolylmethanone		1988
10475	4-Phenylpiperidine	3-CarboxypropylNorketobemidone	1987
10475	4-Phenylpiperidine	3-CarboxypropylNorketobemidone	1988
10476	4-Aminopiperidine	l-Phenethyl-4-(4-nitrophenyl)	1987
10477	4-Aminopiperidine	l-Phenethyl-p-methoxyacetylphenyl	1987
10478	4-Aminopiperidine	l-Phenethyl-4-N-benzyl	1987

10479	Azabicyclooctane		1987
10480	Azabicyclooctane		1987
10481	Azabicyclooctane		1987
10482	Fentanyl analog	N-(1-Benzyl), 4-propionoxy	1987
10483	Fentanyl analog	N-thiopropionamide	1987
10484	Fentanyl analog	N-[1-(+)-phenylpropyl]	1987
10485	Fentanyl analog	N-acetamide	1987
10486	Fentanyl analog	N-butylamide	1987
10487	Fentanyl analog	N-isobutylamide	1987
10488	Fentanyl analog	N-valeramide	1987
10488	4-Phenylaminopiperidine	Fentanyl derivative, see NIH 10576	1988
10489	Fentanyl analog	N-(p-methylphenyl)	1987
10490	Fentanyl analog	N-(p-methoxyphenyl)	1987
10491	Fentanyl analog	N-(p-fluorophenyl)	1987
10492	Fentanyl analog	N-(1-Benzyl)	1987
10494	4-Phenylpiperidine	Haloperidol Propionate	1988
10495	4-Phenylpiperidine		1988
10495	4-Phenylpiperidine		1989
10496	Piperazinyl-pyridazine		1987
10496	Piperazinyl-pyridazine		1989
10497	Normorphine	1 <i>R</i> -N-(1-Cyclopropyl)ethylnormorphine	1989
10498	Pyridyl-pyrrolidinone	Cotinine	1987
10499	Pyridyl-butyric acid		1987
10500	6 14-Ethenomorphinan	7 β -methanol	1987
10501	Epoxyethenomorphan		1988
10501	Expoxyethenomorphan		1989
10502	6 7-Benzomorphan	N-Carboxymethyl-normetazocine	1987
10502	6 7-Benzomorphan	N-Carboxymethyl-normetazocine	1988
10503	6 7-Benzomorphan	N-Carboxymethyl-normetazocine	1987
10503	6 7-Benzomorphan	N-Carboxymethyl-normetazocine	1988
10504	14-Aminomorphinone	14 β -n-Pentylaminomorphinone	1988
10505	Fentanyl analog	2-Thienyl	1987
10506	Fentanyl analog	2-Hydroxy-2-phenylethyl	1987
10515	6 7-Benzomorphan	N-CarboethoxyEt-normetazocine	1987
10516	14-Hydroxydihydrocodeinone	Oxycodone-6-spirohydantoin	1987
10518	Oripavine-Xanthine complex	Endoethenotetrahydrooripavine	1988
10519	Naltrexone derivative	Naltrexone-6-spirohydantoin	1987
10520	Benzimidazole, Quaternary	N-Allyl-etonitazene bromide	1990
10521	Benzimidazole, Quaternary	N-Ethyl-etonitazene bromide	1990
10522	4-Phenylpiperidine	Pethidine-see NIH 05221	1987
10522	Pethidine, Meperidine, Demerol	Pethidine-see NIH 05221	1988
10526	4-Phenylpiperidine		1988
10526	4-Phenylpiperidine		1989
10527	4-Phenylpiperidine		1988
10528	8-Azabicyclo[3.2.1]octane		1988
10529	Azabicyclooctane		1987

10530	Azabicyclooctane		1987
10531	4-Phenylpiperidine	1-(1-Phenylcyclohexyl), 4-hydroxy	1987
10531	4-Phenylpiperidine		1988
10532	Cyclohexylpyrrolidine	(+)-U50,488 d.tartrate	1988
10532	Cyclohexylpyrrolidine	(+)-U50,488 d.tartrate	1989
10533	Cyclohexylpyrrolidine	(-)-U50,488 l.tartrate	1988
10533	Cyclohexylpyrrolidine	(-)-U50,488 l.tartrate	1989
10533	Cyclohexylpyrrolidine	(-)-U50,488 l.tartrate; Special Study	1996
10535	Epoxyomorphan	Cyclobroxy	1988
10538	Fentanyl analog	2-(2-thienyl)ethyl	1987
10538	4-Phenylaminopiperidine	Fentanyl derivative	1988
10539	Normorphine	N-Cyclopropylmethylnormorphine	1988
10540	Butyryl lactone		1987
10541	4-Phenylpiperidine		1988
10542	4-Phenylpiperidine	4-Acetoxy-1,2-dimethyl	1987
10543	4-Phenylpiperidine		1988
10543	4-Phenylpiperidine	(-)-4-Acetoxy-1,2-dimethyl-	1990
10544	14 β -Aminodihydromorphinone	N-Methyl	1989
10545	14 β -Aminodihydromorphinone	N-Methyl	1989
10546	4-Phenylaminopiperidine	Fentanyl derivative	1988
10548	6,7-Benzomorphan	N-Carboethoxypropylnormetazocine	1988
10549	14-Methoxydihydromorphinone	C ₅ -Methyl	1989
10550	Naltrexone derivative	C ₆ -Thiosemicarbazone	1988
10551	4-Phenylaminopiperidine	Fentanyl derivative	1988
10551	4-Phenylaminopiperidine	Fentanyl derivative	1989
10552	1,3-Dioxolane peptide	β -Alanine derivative	1988
10553	4-Phenylpiperidine		1988
10553	4-Phenylpiperidine		1989
10554	4-Phenylpiperidine		1989
10555	6,7-Benzomorphan		1988
10556	6,7-Benzomorphan	N-Propyl-N-normetazocine	1988
10556	6,7-Benzomorphan	N-Propyl-N-normetazocine	1989
10557	6,7-Benzomorphan	N-Propyl-N-normetazocine	1988
10558	Naltrexone deriv.	6-Thiosemicarbazone	1988
10559	6,7-Benzomorphan	N-Ethyl-N-normetazocine	1988
10560	6,7-Benzomorphan	N-Ethyl-N-normetazocine	1988
10560	6,7-Benzomorphan	(-)-N-Ethyl-N-normetazocine	1994
10561	Naltrexonazine deriv.	6-(2-Adamantyl)-	1988
10562	Naloxone.HCl	See NIH 07890	1988
10562	Naloxone.HCl	See NIH 07890	1989
10564	6,7-Benzomorphan	N-Carboxyethylnormetazocine	1988
10564	6,7-Benzomorphan	N-Carboxyethylnormetazocine	1989
10565	6,7-Benzomorphan	N-Butyl-N-normetazocine	1988
10565	6,7-Benzomorphan	N-Butyl-N-normetazocine	1989
10566	6,7-Benzomorphan	N-Butyl-N-normetazocine	1988
10567	Ibogaine.HCl	via Sigma I-7003	1989

10567	Indole	Ibogaine.HCl	1991
10568	6,7-Benzomorphan	N-Pentyl-N-normetazocine	1988
10569	6,7-Benzomorphan	N-Pentyl-N-normetazocine	1988
10569	6,7-Benzomorphan	N-Pentyl-N-normetazocine	1989
10570	4-Phenylaminopiperidine	Carfentanil Citrate	1988
10570	4-Phenylaminopiperidine	Carfentanil citrate	1989
10571	Oxymorphazine.2HCl		1989
10572	Naltrexone-estrone	Azine	1988
10572	Naltrexone-estrone	Azine	1989
10573	6,7-Benzomorphan	N-Pentyl-N-normetazocine	1989
10574	4,5-Epoxymorphinan	3-(2-Carbomethoxyallyloxy)-	1990
10575	4,5-Epoxymorphinsn	3-(2-Carbomethoxyallyloxy)-	1990
10576	Fentanyl derivative	N-Phenylvaleramide	1989
10577	Benzeneacetamide Quarternary	(-)-1 <i>S</i> ,2 <i>S</i> -U50,488.MeI	1991
10578	Benzeneacetamide Quarternary	(+)-1 <i>R</i> ,2 <i>R</i> -U50,488.MeI	1991
10579	Fentanyl-like	o-Fluorophenyl fentanyl	1989
10580	Fentanyl-like	Tetrazolin-5-one	1989
10585	14-Hydroxydihydromorphinone	14-0-Ethyloxymorphone	1991
10585	14-Hydroxydihydromorphinone	14-0-Ethyloxymorphone	1992
10588	Norbinaltorphimine.HCl	nor-BNI	1990
10588	Bis-14-hydroxymorphine	Norbinaltorphimine	1993
10588	Bis-14-hydroxymorphine	Norbinaltorphimine; Special Study	1996
10589	Naltrindole.HCl	δ antagonist	1989
10589	Naltrindole.HCl	δ antagonist; Special Study	1996
10590	Methyl naltrindole .HCl		1989
10590	Methyl naltrindole .HCl	Special Study	1996
10591	N-Methyl-N-nornaltrindole .HCl		1989
10592	Peptide		1989
10593	6,14-Ethenomorphinan	1-Chlorobuprenorphine	1991
10594	7,8-Dihydromorphinone	14- β -(p-Chlorocinnamoylamino)	1989
10595	6,7-Benzomorphan, N-Methallyl	N-2-methylpropenyl (N-methylallyl)	1989
10596	4-Phenylpiperidine	3-Methyl-4-propyl	1989
10597	4-Phenylpiperidine	3-Methyl-4-propyl	1989
10598	4-Phenylpiperidine	3,4-Dimethyl	1989
10599	4-Phenylpiperidine	3-Propyl	1989
10600	4-Phenylpiperidine	3-Methyl-4-(2-methylpropyl)	1989
10601	4-Phenylpiperidine	3-Methyl-4-(2-methylpropyl)	1989
10602	4-Phenylpiperidine	4-(2-methylpropyl)	1989
10603	4-Phenylpiperidine	N-Phenylethyl	1989
10604	3-Phenylpiperidine	N-Phenylethyl	1988
10604	3-Phenylpiperidine		1990
10605	Naloxone 3,14-diacetate		1989
10605	Naloxone derivative	Naloxone-3,14-diacetate	1990
10606	Naloxone 3,14-dipropionate		1989
10606	Naloxone derivative	Naloxone-3,14-dipropionate	1990
10607	Naloxone derivative	Ethoxycarbonylhydrazone	1989

10607	Naloxone derivative	Naloxone-6-ethoxycarbonylhydrazone	1990
10608	N-Normetazocine	N-2-Methylpropenyl (N-methylallyl)	1989
10612	N-Normetazocine	N-2-Methylpropenyl	1989
10613	Caffeine citrate		1989
10615	Aporphine-11-ol	Bulbocapnine.HCl	1991
10616	Flumazenil	Benzodiazepine antagonist	1989
10617	(+)-Etorphine .HCl		1989
10618	U 50,488 derivative	1 <i>S</i> ,2 <i>R</i> -Benzeneacetamide	1990
10619	U 50,488 derivative	1 <i>R</i> ,2 <i>S</i> -Benzeneacetamide	1990
10620	(+)-Thevinone.HCl		1989
10620	Endoethenotetrahydrooripavine	(+)-Thevinone.HCl, see NIH 10632	1990
10621	(+)-Propylthevinol oxalate		1989
10621	Endoethenotetrahydrooripavine	(+)-19-Propylthevinol oxalate	1990
10623	4,5-Epoxymorphinan	2-Carbomethoxyallyloxy-	1990
10625	4-Phenylpiperidine	Haloperidol, NIH 08032, 10668	1990
10626	6,7-Benzomorphan	(+)-N-Hexyl-normetazocine	1990
10627	6,7-Benzomorphan	(-)-N-Hexyl-normetazocine	1990
10628	1,3-Di(2-tolyl)guanidine.HCl	DTG	1990
10629	6,14-Ethenomorphinan	N-Propyl	1991
10630	14-Aminodihydromorphinone	14-Cinnamoylamino	1990
10631	Endoethenotetrahydrooripavine	(-)-Thevinone	1990
10632	Endoethenotetrahydrooripavine	(+)-Thevinone.HCl, see NIH 10620	1990
10633	Decarbamoylphysovenine		1990
10634	Physovenine	(±)-7-Bromodecarbamoylphysovenine	1990
10635	6,14-Ethenoisomorphinan	7- α -L-Phenylalanyl	1990
10636	6,14-Ethenoisomorphinan	7- α -D-Phenylalanyl	1990
10637	4-Anilinopiperidine	3-Hydroxy-	1990
10637	4-Anilinopiperidine		1991
10639	4-Phenylpiperidine	Haloperidol derivative	1990
10639	4-Phenylpiperidine	3 <i>R</i> ,4 <i>S</i> -	1991
10640	4-Phenylpiperidine	Haloperidol derivative	1990
10641	4-Phenylpiperidine	Haloperidol derivative	1990
10642	(-)-Bromo eseroline		1990
10643	Tolyl-quinazolinone	Methaqualone, see CPDD 00007	1990
10644	Naloxone	3,14-diacetyloxy carbonylhydrazone	1991
10645	Naloxone	3,14-dimethyldithiocarbohydrazone	1991
10646	Naloxone	3,14-diacetate thiosemicarbazone	1991
10647	Fentanyl derivative	N-2-Pyrazinyl-	1990
10647	4-Aminopiperidine	Mirfentanil; NIH 10669	1991
10647	Fentanyl deriv.	N-2-Pyrazinyl-	1992
10648	6,7-Benzomorphan	N-Benzyl-normetazocine, NIH 09058	1990
10649	6,7-Benzomorphan	(-)-N-Benzyl-normetazocine	1990
10650	6,7-Benzomorphan	(+)-N-Benzyl-normetazocine	1990
10650	6,7-Benzomorphan	(+)-N-Benzyl-N-normetazocine	1991
10651	4-Phenylpiperidine	N-Benzyl-N-norketobemidone.HCl	1990
10651	4-Phenylpiperidine	N-Benzyl-N-norketobemidone	1991

10652	(-)-Acetyl-N-normethadol	N-nor-LAAM	1990
10653	Methadol derivative	(-)-Acetyl-N,N-dinormethadol	1990
10654	Methadol derivative	(-)-N-Acetyl-N-normethadol	1990
10655	(-)-Acetyl-N,N-dinormethadol	Di-nor-LAAM	1990
10655	Diphenylmethane	(-)- α -Acetyl-N,N-dinormethadol	1991
10656	Naloxone	Naloxone benzoylhydrazone (BOZO)	1991
10657	4-Piperidone	2,6-di(2-pyridine)-	1991
10658	Diazabicyclononanone	2,4-di(2-pyridine)-	1991
10659	4-Piperidone	2,6-diisopropyl-	1991
10660	4-Piperidone	Enol form	1991
10661	Glucopyranosylmorphine	Morphine-6-glucuronide	1993
10662	Glucopyranosylcodeine	Codeine-6-glucuronide	1993
10663	14-Hydroxydihydromorphinone	Nalmefene-3-D-glucuronide	1991
10664	Norcocaine		1990
10665	Etonitazene; NIH 07607		1991
10665	Benzimidazole	Etonitazene.methanesulfonate: NIH 07607	1993
10666	(\pm)-6,7-Benzomorphan	(\pm)-N-Normetazocine	1991
10667	(\pm)-Metazocine	NIH 7410	1991
10668	Haloperidol		1991
10669	4-Aminopiperidine	See NIH 10647; Mirfentanil	1991
10670	Pyrrolidinyethylamine	U-50,488-based analog	1992
10671	4-Phenylpiperidine-4-ol	(p-Fluorobenzoyl)propyl-3- β -	1991
10672	4-Benzofuranacetamide		1991
10672	4-Benzofuranacetamide		1992
10672	4-Benzofuranacetamide	Special Study	1996
10673	6,7-Benzomorphan	(\pm)-N-Heptyl-N-normetazocine	1991
10674	6,7-Benzomorphan	(+)-N-Heptyl-N-normetazocine	1991
10675	6,7-Benzomorphan	(-)-N-Heptyl-N-normetazocine	1991
10675	6,7-Benzomorphan	(-)-N-Hepyl-N-normetazocine	1994
10676	Azabicyclononane		1991
10677	1,3-Diazaadamantane		1991
10678	Phenylbutenylamine		1993
10679	Acetylmethadol; LAAM	(-)- α -Acetylmethadol; NIH 04539	1991
10679	Acetylmethadol; LAAM	(-)- α -Acetylmethadol; NIH 04539	1992
10680	Ketobemidone	N-(4-Hydroxybenzyl)-N-norketobemidone	1991
10680	Ketobemidone	N-4-Hydroxybenzyl	1992
10681	Ketobemidone	N-(4-Methoxybenzyl)-N-norketobemidone	1991
10682	Benzoyllecgonine		1991
10683	14-Hydroxydihydronormorphine	N-2-Methoxyethyl	1994
10684	14-Hydroxydihydronorisomorphine	N-2-Methoxyethyl	1994
10685	3-Acety-Morphine derivative	(6-acetylthio)-N-cyclopropylmethyl	1991
10685	3-Acety-Morphine derivative	(6-acetylthio)-N-cyclopropylmethyl	1992
10686	6,7-Benzomorphan	4-Methoxybenzyl-	1991
10686	6,7-Benzomorphan	4-Methoxybenzyl-	1992
10687	Buspirone		1991
10687	Piperazine	Buspirone	1992

10688	4-(3-Thienyl)piperidine	Anzalone	1992
10689	4-(3-Chlorophenyl)piperidine		1992
10690	4-(3-Chlorophenyl)piperidine		1992
10691	6,7-Benzomorphan	4-Methoxybenzyl-	1992
10692	6,7-Benzomorphan	4-Hydroxybenzyl-	1992
10694	6,7-Benzomorphan	4-Hydroxybenzyl-	1991
10694	6,7-Benzomorphan	4-Hydroxybenzyl-	1992
10695	6,7-Benzomorphan	(+)-N-Normetazocine	1992
10696	6,7-Benzomorphan	(-)-N-Normetazocine	1992
10697	6,7-Benzomorphan	(-)-N-Octyl	1992
10697	6,7-Benzomorphan	(-)-N-Octyl-N-normetazocine	1994
10698	6,7-Benzomorphan	(+)-N-Octyl	1992
10698	6,7-Benzomorphan	(+)-N-Octyl-N-normetazocine	1994
10699	Diphenylmethane		1992
10700	3,4-Dehydropiperidine	PCP-like	1991
10700	Cyclohexylpiperidine	m-hydroxy, 3,4-dehydroPCP	1992
10700	Dehydropiperidine	(PCP)-Phencyclidine derivative	1994
10701	14-Hydroxy-4,5-epoxymorphinan	6- β -iodo, N-cyclopropylmethyl	1992
10701	14-Hydroxy-4,5-epoxymorphinan	6- β -iodo, N-cyclopropylmethyl	1994
10702	14-Hydroxy-4,5-epoxymorphinan	6- α -iodo, N-cyclopropylmethyl	1992
10702	14-Hydroxy-4,5-epoxymorphinan	6- α -iodo, N-Cyclopropylmethyl	1994
10703	N-Phenylacetyl ethylamine	U-50,488-based analog	1992
10703	Ethylamine	N-[3,4-Dichlorophenyl)acetyl]-N,2-	1994
10704	N-Phenylacetyl piperazine	U-50,488-based analog	1992
10705	N-Phenylethyl piperazine	U-50,488-based analog	1992
10705	Piperazine	N-Me-N'-(3,4-dichlorophenylacetyl)	1994
10706	Pyrrolinylethylamide	U-50,488-based analog	1992
10707	3-Phenylacetamidopiperidine		1993
10708	3-Pyrrolidinopiperidine		1993
10709	Homopiperidinylethylamine	U-50,488-based analog	1992
10710	Dimethylindole	see CPDD 0037	1992
10711	3,7-Diazabicyclononan-9-one		1993
10712	3,7-Diazabicyclononan-9-one		1993
10713	Diazabicyclononanone		
10714	Diazabicyclononanone		
10714	3,7-Diazabicyclononan-9-one		1993
10715	Diazabicyclononanone		1991
10715	3,7-Diazabicyclononan-9-one		1993
10716	3,7-Diazabicyclononan-9-one		1993
10717	4-Piperidylphenylamide	Fentanyl-based analog	1992
10718	4-Piperidylphenylamide	Fentanyl-based analog	1992
10719	4-Piperidylphenylamide	Fentanyl-based analog	1992
10720	4-Piperidylphenylamide	Fentanyl-based analog	1992
10721	6,7-Benzomorphan	N-Octyl	1992
10722	4-Piperidylphenylamide	Fentanyl-based analog	1992
10723	4-Piperidylphenylamide	Fentanyl-based analog, NIH 10777	1992

10724	4-Piperidylphenylamide	Fentanyl-based analog	1992
10725	4-Piperidylphenylamide	Fentanyl-based analog	1992
10726	4-Piperidylphenylamide	Fentanyl-based analog	1992
10727	4-Piperidylphenylamide	Fentanyl-based analog	1992
10728	Dialkylglutarimide	Gepirone.HCl	1992
10729	6,7-Benzomorphan	(-)-N-Nonyl	1992
10730	6,7-Benzomorphan	(+)-N-Nonyl	1992
10731	4-Piperidylphenylamide	Fentanyl-based analog, NIH 10776	1992
10732	4-Piperidylphenylamide	Fentanyl-based analog, NIH 10774	1992
10733	4-Piperidylphenylamide	Fentanyl-based analog	1992
10734	4-Piperidylphenylamide	Fentanyl-based analog	1992
10735	N-Benzylmorphinan	(+)-3-Hydroxy	1993
10735	(+)-3-Hydroxymorphinan	N-Benzyl	1994
10736	3-Hydroxymorphinan	N-4-Methoxybenzyl	1992
10737	3-Hydroxymorphinan	N-4-Hydroxybenzyl	1992
10738	N-Benzylmorphinan	N-(4-Nitrobenzyl)-	1993
10738	N-Nitrobenzylpiperidine	3-Hydroxyphenyl, 1-oxopropyl	1994
10739	N-Benzylmorphinan	N-(4-fluorobenzyl)	1993
10739	N-Fluorobenzylpiperidine	3-Hydroxyphenyl, 1-oxopropyl	1994
10740	Fentanyl-like		1993
10741	Fentanyl-like		1993
10741	4-Amidopiperidine	(+)-cis-beta-hydroxy-3-methylfentanyl	1994
10742	Fentanyl-like		1993
10743	Fentanyl-like		1993
10744	Fentanyl-like		1993
10745	Fentanyl-like		1993
10746	4-phenylpiperidylcarbamate	Fentanyl-based analog	1992
10747	Fentanyl derivative	Remifentanyl	1995
10748	N-Benzylmorphinan	N-(4-fluorobenzyl)	1993
10749	N-Benzylmorphinan	N-(4-Nitrobenzyl)-	1993
10749	N-(4-Nitrobenzyl)morphinan	3-Hydroxy	1994
10750	(-)-Normetazocine	N-(4-Nitrobenzyl)-	1993
10751	(-)-Normetazocine	N-(4-fluorobenzyl)	1993
10752	(-)-Normetazocine	N-(4-fluorobenzyl)	1993
10753	Morphine sulfate	see NIH 00001, 09711, 09929	1993
10754	Fentanyl-like		1993
10755	Fentanyl-like		1993
10756	Fentanyl-like		1993
10757	Fentanyl-like		1993
10759	Phenethylamine	Ethylnarceine	1993
10760	Phenethylamine		1993
10761	Fentanyl-like		1993
10762	Fentanyl-like		1993
10762	Fentanyl derivative	(±)-cis-N-[3-Methyl-1-[2-oxo-2-	1994
10763	Fentanyl-like		1993
10764	4-Piperidinyl]propanamide	N-(Phenyl),2,6-dioxopurin-7-yl)	1995

10765	Fentanyl-like		1993
10765	(±)-Fentanyl derivative	cis-N-[1-(2-hydroxy-1-phenylethyl)	1994
10766	Piperazine	Tiospirone	1993
10767	1-Hydroxy-2-pyrrolidone	R-(+)-3-Amino-	1995
10768	(-)-Normetazocine	N-Decyl	1993
10769	(+)-Normetazocine	N-Decyl	1993
10770	N-Benzylmorphinan	N-(4-fluorobenzyl)	1993
10771	N-Benzylmorphinan	N-(4-Nitrobenzyl)-	1993
10772	(+)-Normetazocine	N-(4-Nitrobenzyl)-	1993
10773	Morphine	3-acetate 6-sulfate (zwitterion)	1994
10774	Fentanyl-like	See NIH 10732	1993
10775	Dihydromorphine	3-acetate 6-sulfate (zwitterion)	1995
10776	Fentanyl-like	See NIH 10731	1993
10778	Phenylmorphan	4-Bromo	1993
10779	Phenylmorphan	3-Methyl	1993
10779	5-(3-hydroxyphenyl)morphan	2,3-Dimethyl-	1994
10780	N-Benzylmorphinan	N-benzyl	1993
10781	N-Benzylmorphinan	N-(4-Methoxybenzyl)	1993
10782	Rifamycin (Rifampin, Rifampicin)	3-[4-Methylpiperazinoiminomethyl]	1994
10783	Fentanyl-like		1993
10784	Fentanyl-like		1993
10784	(±)-cis-Fentanyl derivative	N-[1-(2-hydroxy-2-phenylethyl)	1994
10785	(±)-cis-Fentanyl derivative	N-[1-(2-hydroxy-2-phenylethyl)	1994
10786	(±)-cis-Fentanyl derivative	N-[1-[2-(4-Bromophenyl)ethyl	1994
10787	1-Chloronaltrexone .HCl		1994
10788	Fentanyl derivative (t)	8-(2-hydroxy-2-phenylethyl)-2-ethyl-	1995
10789	Fentanyl derivative (c)	8-(2-hydroxy-2-phenylethyl)-2-ethyl-	1995
10790	Fentanyl derivative	(±)-1-(2-hydroxy-2-phenylethyl)	1994
10791	Fentanyl derivative	(±)-1-(2-hydroxy-2-phenylethyl)	1994
10792	Fentanyl derivative	(±)-1-(2-hydroxy-2-phenylethyl)	1994
10793	Fentanyl derivative	(±)-N-[1-(2-hydroxy-2-phenylethyl)	1994
10794	Dibenzoctene	Amitriptylene	1993
10794	Amitriptylene .HCl		1994
10795	4-Phenylpiperidine	Pentazocine analog of ketobemidone	1993
10795	N-Norketobemidone	(N-3,3-Dimethylallyl)-	1994
10796	(+)-3-Hydroxymorphinan	N-Methylallyl	1993
10796	3-Hydroxymorphinan	(+)-N-Methylallyl	1994
10797	Codeine-6-O-sulfate zwitterion		1996
10798	Morphine-6-O-sulfate	disodium salt	1996
10799	Peptide	Dynorphin 2-17	1993
10800	Peptide	MIF (Pro-Leu-Gly amide)	1993
10801	Ethenoisomorphinan	7 α-methanol	1995
10802	Morphinan	(-)-3-Hydroxy-N-(4-hydroxybenzyl)	1994
10803	(±)-N-Allylmecamylamine .HCl		1994
10804	Metathebainone .HCl		1995
10805	Endoethanooripavine	1-Chlorodiprenorphine oxalate	1994

10805	Endoethanooripavine	1-Chlorodiprenorphine oxalate	1995
10806	Buprenorphine-	3-cyclopropyl ether	1996
10807	Diprenorphine-	3-cyclopropyl ether	1996
10808	Naltrexone-	3-cyclopropyl ether	1996
10809	Endoethenotetrahydronororipavine	'N-Cyclopropylmethylcyclopentano	1994
10810	Endoethenotetrahydronororipavine	'N-Cyclopropylmethylcyclopentano	1994
10810	Endoethanooripavine	N-Cyclopropyl [7,8,2',3']cyclopentano	1995
10811	Endoethenotetrahydronororipavine	N-Cyclopropylmethylcyclohexano-	1994
10811	Endoethanooripavine	N-Cyclopropyl-cyclohexano-1'-OH	1995
10812	2-Nitrobuprenorphine .HCl		1994
10812	Endoethanooripavine	2-Nitrobuprenorphine .HCl	1995
10813	2-Nitrodiprenorphine .HCl		1994
10813	Endoethanooripavine	2-Nitrodiprenorphine .HCl	1995
10814	2-Nitronaltrexone .HCl		1994
10814	2-Nitronaltrexone .HCl	NIH 9738	1995
10815	N,N-diethylbenzamide	(+)-4-Allyl-2,5-dimethyl	1994
10815	N,N-Diethylbenzamide	(+)-4-Allyl-2,5-dimethyl-1-piperazinyl	1995
10815	N,N-Diethylbenzamide	Special mouse data	1996
10816	5-(3-Hydroxyphenyl)morphan	(±)-2,4-Dimethyl-	1995
10817	6,8a-Ethanoisoquinoline	7-Chloro-7-cyano-octahydro-6-methoxy-	1995
10818	N ω-Nitro-L-arginine	methyl ester; L-NAME	1995
10819	N ω-Nitro-L-arginine		1995
10820	Indoline (see NIH 10398)	(-)-Eseroline (L)-ascorbate	1997
10821		3-O-Methyloxymorphindole HCl	1997
10822	3-O-Methylnaltrindole fumarate		1997
10823	3,6,14-Trihydroxyepoxymorphinan	17-methyl; NIH 07472	1995
10824	3-Acetoxy-epoxymorphinan	6α,14-dihydroxy-17-methyl	1995
10825	14-Hydroxyepoxymorphinan	3-Acetoxy-6-trifluoromethanesulfonyloxy-	1995
10825	14-Hydroxyepoxymorphinan	3-Acetoxy-6-trifluoromethanesulfonyloxy-	1996
10826	14-Hydroxyepoxymorphinan	3-Acetoxy-6β-iodo-17-methyl	1995
10826	14-Hydroxyepoxymorphinan	3-Acetoxy-6β-iodo-17-methyl	1996
10827	3,14-Dihydroxyepoxymorphinan	6β-iodo-17-methyl	1995
10827	3,14-Dihydroxyepoxymorphinan	6β-iodo-17-methyl	1996
10828	3,6,14-Trihydroxyepoxymorphinan	17-methyl	1995
10829	6β,14-Dihydroxyepoxymorphinan	3-Acetoxy-17-methyl	1995
10830	14-Hydroxyepoxymorphinan	3-Acetoxy-6β-trifluoromethanesulfonyloxy	1995
10831	14-Hydroxyepoxymorphinan	3-Acetoxy-6α-iodo-17-methyl	1995
10831	14-Hydroxyepoxymorphinan	3-Acetoxy-6α-iodo-17-methyl	1996
10832	3,14-Dihydroxyepoxymorphinan	6α-iodo-17-methyl	1995
10832	3,14-Dihydroxyepoxymorphinan	6α-iodo-17-methyl	1996
10833	Phenylalanine derivative		1997
10834	4-(1-Oxopropyl)piperidine	1-[3-(Fluorobenzoyl)propyl]-4-(3-hydroxyphenyl)-	1996
10835	(-)-Normetazocine	2-[3-(4-Fluorobenzoyl)propyl	1996
10836	(+)-Normetazocine	2-[3-(4- Fluorobenzoyl)propyl	1996
10837	α-Levomethadol		1995

10838	Felbamate	2-Phenyl-1,3-propanediol dicarbamate	1997
10839	Memantine	Tricyclo-decan-1-amine	1997
10840	ACPC	1-Aminocyclopropane-carboxylic acid;	1997
10841	D-Phenylethylamine		1997
10842	Oxymorhindle .HCl		1995
10842	Oxymorhindle .HCl		1996
10843	Zipeprol	piperazineethanol	1995
10844	Dihydromorphinone; C-CAM derivative	14 β -(p-Chlorocinnamoylamino)-3-propargyl-	1996
10845	Dihydromorphinone; C-CAM derivative	14 β -(p-Chlorocinnamoylamino)-3-propargyl-	1996
10846	Endoethanooripavine	Dihydroetorphine .HCl	1997
10847	(-)-Normetazocine	2-(4-Butenyl)	1996
10848	(+)-Normetazocine	2-(4-butenyl)-	1996
10849	N-Cyclopropylmethyl-dihydromorphinone	14 β [3'(methoxycarbonyl)propenamido]	1996
10850	(+)-Epibatidine hemioxalate	(natural base)	1995
10851	(-)-Epibatidine hemioxalate	(unnatural base)	1995
10852	(-)-Normetazocine	2-(5-pentenyl)-	1996
10853	(+)-Normetazocine	2-(5-pentenyl)-	1996
10854	Buspirone metabolite	1-(2-Pyrimidinyl)piperazine	1996
10855	(-)-Normetazocine	-2-(6-hexenyl)-	1996
10856	(+)-Normetazocine	2-(6-hexenyl)-	1996
10857	(-)-6,7-Benzomorphan,	2'-O-Acetyl-5,9 α -dimethyl-2-heptyl-	1996
10858	(+)-6,7-Benzomorphan	2'-O-Acetyl-5,9 α -dimethyl -2-heptyl-	1996
10859	1H-Pyrazole-3-carboxamide .HCl	N-(Piperidin-1-yl, 4-chlorophenyl-	1995
10860	(-)-6,7-Benzomorphan	2'-Propoxy-5,9 α -dimethyl-2-heptyl-	1996
10860	(-)-2-Propionyl-6,7-benzomorphan	5,9 α -Dimethyl-2-heptyl-	1997
10862	(+)-Normetazocine	2-(2-cyanoethyl)-	1996
10863	(-)-Normetazocine	2-(ethoxyethyl)-	1996
10864	(-)-Normetazocine	2-(hydroxyethyl)-	1996
10864	(-)-Normetazocine	N-(2-hydroxyethyl)-	1997
10865	(+)-Normetazocine	2-(hydroxyethyl)-	1996
10866	(+)-Normetazocine	2-(ethoxyethyl)-	1996
10867	7-Nitroimidazole		1997
10868	Lofexidine	Phenoxyethylimidazole	1996
10869	(-)-Normetazocine	2-(2-cyanomethyl)-	1996
10869	(-)-Normetazocine	N-Cyanomethyl-	1997
10870	(+)-Normetazocine	N-Cyanomethyl-	1997
10871	(-)-Normetazocine	N-(5-Chloropentyl)-	1997
10872	(+)-Normetazocine	2-(5-chloropentyl)-	1996
10873	(+)-4-Phenyl-4-propionyloxypiperidine	N-3(p-fluorobenzoyl)propyl-3 β -methyl	1996
10874	1,4-Benzodioxane, 7-benzoyl-	2-piperidinomethyl; NIH 07812	1997
10875	Pseudocodeine .HCl	NIH 00003, 07342.	1997
10884	(-)-Normetazocine	N-(3-Cyanopropyl)-	1997

10885	(+)-Normetazocine	N-(3-Cyanopropyl)-	1997
10886	Pyridylprrolidine	(±)-Isonicotine oxalate	1997
10887	Peptide	ω-Conotoxin MVIIA	1997
10891	DAMGO	[D-Ala ₂ -MePhe ₄ ,Gly-ol ₅]enkephalin	1996
10892	DPDPE	[D-Pen ₂ ,D-Pen ₅]enkephalin	1996
10893	ICI 174,864	N,N-Diallyl-Tyr-Aib-Phe-Leu-OH	1996
10894	Naloxonazine		1996
10895	Pyridylprrolidine	(-)-Isonicotine dioxalate	1997
10896	Pyridylprrolidine	(+)-Isonicotine dioxalate	1997
10898	(+)-Normetazocine	N-(6-Chlorohexyl)-	1997
10899	2-Methyl-5-(3-pyridyl)morphan		1997
10900	Piperidinyldibenzoxepine	2-methyl, 3-trifluoromethyl	1997
10901	Piperidinyldibenzoxepine	2-methyl	1997
10902	Piperidinyldibenzoxepine	2-hydroxymethyl, 3-trifluoromethyl	1997
10903	Piperidinyldibenzoxepine	2-hydroxymethyl	1997
10917	Pyrrolo-isoquinoline	(+)-Bridged nicotine	1997
10918	Pyrrolo-isoquinoline	(-)-Bridged nicotine	1997

CPDD#	CHEMICAL FAMILY	OTHER INFORMATION	YEAR
	Benzodiazepine	Lorazepam	1983
		Pentobarbital	1983
		Fenetylline	1985
		Mefenorex	1985
	Amphetamine, MDMA	(±)-3,4-Methylenedioxymethamphetamine	1986
1	Benzodiazepine	Diazepam, NIH 10184	1983
1	Benzodiazepine	Diazepam, NIH 10184	1984
1	Benzodiazepine	Diazepam, NIH 10184	1985
2	Benzodiazepine	Bromazepam, NIH 10185	1983
2	Benzodiazepine	Bromazepam, NIH 10185	1984
2	Benzodiazepine	Bromazepam, NIH 10185	1985
3	Benzodiazepine	Temazepam, Restoril, NIH 10279	1984
3	Benzodiazepine	Temazepam, Restoril, NIH 10279	1985
4	Benzodiazepine	Halazepam, NIH 10278	1984
4	Benzodiazepine	Halazepam, NIH 10278	1985
5	3-Chlorophenylpropan-1-one	Bupropion, Wellbutrin, NIH 09788	1984
5	3-Chlorophenylpropan-1-one	Bupropion, Wellbutrin, NIH 09788	1985
6	Dibenzocycloheptene	Nortriptyline	1984
6	Dibenzocycloheptene	Nortriptyline	1985
7	Quinazolinone	Methaqualone	1983
7	Quinazolinone	Methaqualone	1985
7	Quinazolinone	Methaqualone	1987
7	Quinazolinone	Methaqualone	1988
7	Quinazolinone	Methaqualone	1997
8	Imidazo-isoindol	Mazindol	1985

9	Benzodiazepine	Midazolam maleate	1985
	Methyenedioxymethamphetamine	MDMA	1986
10	Benzodiazepine	Nordiazepam	
11	Pentyn-3-ol	Methylpentynol	1987
11A	Pentyn-3-ol carbamate	Methylpentynol, Meparfynol	1987
12	2-Pentanol, Chlorhexadol	Cloraldol, Chloralodol, Mercoral	1987
13	2-Ethylbutanamide	Carbromal	1987
13	2-Ethyl-butanamide	Carbromal	1988
14	4-Methylthiazole	Clomethiazole edisilate, Heminevrin	1987
15	1-Penten-4-yl-3-ol	Ethchlorvynol	1987
16	Dihydrotrichloroethanol phosphate	Triclofos	1987
17	Benzodiazepine	Flumazenil	
18	Propanediol dicarbamate	Meproamate	1987
19	Propylhexedrine	Benzedrex	1988
20	Pyrazoloquinolin-3-one		1991
21	3-(3-Dimethylaminopropyl)-	3-(m-methoxyphenyl)-4,4-dimethyl-2,6-piperidinedione	1992
22	6-Allyl-2-amino- 5,6,7,8-	tetrahydrothiazolo[4,5-d]-azepine	1991
23	4-Aminomethyl-1-benzyl-	pyrrolidin-2-one fumarate	1991
24	Thienodiazepine	Etizolam, DEPAS	1989
25	Triazolodiazepine	Brotizolam, Lendormin	1989
25	Triazolodiazepine	Brotizolam, Lendormin	1991
26	Benzodiazepine	Quazepam	1989
27	cis-4-(Phosphonomethyl)-	2-piperidinecarboxylic acid	1993
28	Benzodiazepine	Chlordiazepoxide	1991
28	Benzodiazepine	Chlordiazepoxide	1990
29	Benzodiazepine	Nitrazepam	1991
30	Benzodiazepine	Alprazolam	1991
30	Benzodiazepine	Alprazolam	1990
31	Benzodiazepine	Triazolam	1991
31	Benzodiazepine	Triazolam	1990
32	Benzodiazepine	Flunitrazepam	1991
32	Benzodiazepine	Flunitrazepam	1990
32	Benzodiazepine	Flunitrazepam	1997
33	Imidazoquinoxalinone	Panadiplon	1991
34	Imidazopyridineacetamide	Zolpidem tartrate	1992
35	[1,4]-Benzodiazepine-	indolopyrazino-16-carboxylic acid	1993
36	Dibenzocycloheptenimine	Dizocilpine; NIH 10758	1992
37	Azabicyclo-dimethylindole	NIH 10710	1992
38	isoindolin-1-one	(7-Chloro-1,8-naphthyridin-2-yl)-etc.	1994
39	Aminorex .HCl	4,5-Dihydro-5-phenyl-2-oxazolamine	1993
40	Mesocarb	N-(phenylaminocarbonyl)sydnone imine	1993
41	Etryptamine	α -ethyltryptamine	1994
42	Zipeprol		1995
42	Zipeprol		1997
43	beta-phenethylamine	4-Bromo-2,5-dimethoxy-	1995

44	Butyric acid	γ -Hydroxybutyric acid	1996
44	Butyric acid	γ -Hydroxybutyric acid	1997