
HANDBOOK of

DATA
ON
COMMON
ORGANIC
COMPOUNDS

VOLUME III

CAS Registry Number Index

Molecular Formula Index

Name/Synonym Index

Editors

David R. Lide

G.W.A. Milne

HANDBOOK of

DATA
ON
COMMON
ORGANIC
COMPOUNDS

Editors

David R. Lide
G.W.A. Milne



CRC Press

Boca Raton Ann Arbor London Tokyo

Library of Congress Cataloging-in-Publication Data

Handbook of data on common organic compounds / edited by David R. Lide and G.W.A. Milne.

p. cm.

Includes indexes.

Contents: v. 1. Compounds A—E -- v. 2. Compounds F—Z -- v. 3. Indexes.

ISBN 0-8493-0404-0 (set : alk. paper)

1. Organic compounds--Tables. I. Lide, David R., 1928-- II. Milne, George W.A., 1937--

QD257.7.H35 1995

547'.00212--dc20

94-39019

CIP

Many of the structures provided herein are made available courtesy of a license from the National Institute of Standards and Technology which reserves all rights hereto.

Mass spectra with the mass spectra reference identified as NIST were obtained from the NIST/EPA/MSDC Mass Spectral Database, 1990 Version.

The relative intensities of the Mass spectral peaks from the NIST/EPA/MSDC Mass Spectral Database were modified from a scale of 1000 to a scale of 100 for use in Data on Common Organic Compounds.

This book contains information obtained from authentic and highly regarded sources. Reprinted material is quoted with permission, and sources are indicated. A wide variety of references are listed. Reasonable efforts have been made to publish reliable data and information, but the author and the publisher cannot assume responsibility for the validity of all materials or for the consequences of their use.

Neither this book nor any part may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, microfilming, and recording, or by any information storage or retrieval system, without prior permission in writing from the publisher.

CRC Press, Inc.'s consent does not extend to copying for general distribution, for promotion, for creating new works, or for resale. Specific permission must be obtained in writing from CRC Press for such copying.

Direct all inquiries to CRC Press, Inc., 2000 Corporate Blvd., N.W., Boca Raton, Florida 33431.

© 1995 by CRC Press, Inc.

No claim to original U.S. Government works

International Standard Book Number 0-8493-0404-0

Library of Congress Card Number 94-39019

Printed in the United States of America 2 3 4 5 6 7 8 9 0

Printed on acid-free paper

THE EDITORS

David R. Lide has been Editor-in-Chief of the *CRC Handbook of Chemistry and Physics* since 1989. He received his B.S. in Chemistry from Carnegie Institute of Technology in 1949, M.A. in Physics from Harvard in 1951, and Ph.D. in Chemical Physics from Harvard in 1952. He was a staff member of the National Bureau of Standards (now the National Institute of Standards and Technology) from 1955 to 1988, where he carried out research in microwave and infrared spectroscopy, molecular structure, high temperature chemistry, and infrared lasers. In 1969 he became Director of the Standard Reference Data Program at NBS, a national effort to produce critically evaluated databases of physical, chemical, and materials properties. He founded the *Journal of Physical and Chemical Reference Data*, published jointly by NBS, the American Chemical Society, and the American Institute of Physics, and served as Editor from 1972 to 1992. He has served as President of the Committee on Data for Science and Technology (CODATA) of the International Council of Scientific Unions, President of the Physical Chemistry Division of the International Union of Pure and Applied Chemistry (IUPAC), Chairman of the IUPAC Committee on Chemical Databases, Chairman of the American Chemical Society Task Force on Scientific Numerical Databases, and Councilor of the American Physical Society. Membership on advisory boards includes Chemical Abstracts Service, Petroleum Research Fund, Engineering Information, Inc., National Materials Property Data Network, Chemistry Departments at Harvard and Princeton, and various panels of the National Academy of Sciences. He held a Fulbright Fellowship at Oxford in 1952-53 and National Science Foundation Senior Postdoctoral Fellowships at University College London in 1959-60 and the University of Bologna in 1968-69. Awards include the Department of Commerce Gold Medal in 1969, the Samuel Wesley Stratton Award in 1969, a Presidential Rank Award of Meritorious Federal Executive in 1986, the Herman Skolnik Award in Chemical Information in 1988, and the Patterson-Crane Award of the American Chemical Society in 1991. He is the author of two books, *Basic Laboratory and Industrial Chemicals* and *Handbook of Thermophysical and Thermochemical Data*, as well as more than 100 research papers.

George W.A. Milne is a Research Chemist in the National Cancer Institute, one of the National Institutes of Health in Bethesda, MD. He obtained his B.Sc. (1957), M.Sc. (1958), and Ph.D. (1960) degrees from the University of Manchester in England and spent two postdoctoral years at the University of Wisconsin before joining NIH in 1962. His research interests have included organic and natural products chemistry and analytical chemistry, and he spent over ten years working on the application of mass spectrometry to identification of organic compounds. This work led to the development in 1972 of the NIH/EPA Mass Spectral Database, which was the first computer-searchable mass spectral library. Since the mid-seventies, Dr. Milne has worked increasingly in the application of computers in chemistry and currently heads a group which is using molecular modeling in design of drugs for the treatment of cancer and AIDS. He has published over 150 papers and one book and since 1989 has been Editor-in-Chief of the American Chemical Society's *Journal of Chemical Information and Computer Sciences*.

INTRODUCTION

The information on each compound in the *Handbook of Data on Common Organic Compounds*, is presented in a standard format which is described below. Compounds are listed in approximate, but not exact, alphabetical order by principal name; certain deviations from a strict systematic order were necessary to achieve the most efficient page layout. The most effective way to locate a compound is to use the Name/Synonym Index, which includes the principal name and an average of four synonyms per compound. Indexes to molecular formula and CAS Registry Number are also provided. The indexes give the sequential identification number assigned to each compound.

The data presented in this work have been taken from many sources, both compilations and original literature. Space considerations preclude giving specific references to the sources of physical property data, but some of the most useful general sources are listed at the end of this Introduction. Sources of spectral data are referenced by codes which are explained in the List of Abbreviations. The explanation of the data fields follows.

Data Fields and Explanations

Name: Generally, the Index Name from the 8th or 9th *Collective Index* of Chemical Abstracts Service (CAS).¹ In some cases, especially pesticides and pharmaceuticals, the common name is used rather than the more complex CAS systematic name.

Synonym: A synonym in common use. When the primary name is non-systematic, the systematic name appears here.

LF: In many cases the line formula, a linear array of the atoms or groups in the sequence in which they appear in the molecule, is given.

MF: The molecular formula written in the Hill Order.¹

CAS RN: The Chemical Abstracts Registry Number assigned by CAS as a unique identifier for the compound.

Beil RN: The Beilstein Registry Number used as a unique identifier in the *Beilstein Database*.²

Beil Ref: Citation to the printed *Beilstein Handbook of Organic Chemistry*.³ An entry of 5-18-11-01234, for example, indicates that the compound may be found in the 5th Series, Volume 18, Subvolume 11, page 1234.

Merck No: Monograph Number in *The Merck Index, Eleventh Edition*.⁴ It should be noted that this is not a unique identifier for a single compound, since several derivatives or isomers of a compound may be included in the same Monograph.

MW: Molecular weight (relative molar mass) as calculated with the 1991 IUPAC Standard Atomic Weights.⁵

MP: Normal melting point in °C. Although some values are quoted to 0.1°C, uncertainties are typically several degrees Celsius. A value is sometimes followed by "dec", indicating decomposition is observed at the stated temperature (so that it is probably not a true melting point). See the List of Abbreviations for other abbreviations.

BP: Boiling point in °C. When available, the normal boiling point is given first, without a superscript. This is the temperature at which the liquid phase is in equilibrium with the vapor at a pressure of 760 mmHg (101.325 kPa). Boiling point values at reduced pressure are also given in many cases; here the superscript indicates the pressure in mmHg. A "dec" or "exp" following the value indicates decomposition or explosion has been observed at the boiling point. A simple entry of "exp" (sometimes followed by a temperature) indicates explosion may occur on heating, even below the boiling point. An entry of "sub" indicates that no boiling point is available, but measurable vapor (sublimation) pressure has been observed upon heating the solid. A temperature may be given, but no precise meaning can be attached because the pressure is not specified.

VP: Vapor pressure in kPa at the temperature indicated by the superscript (in °C). Note that 1 kPa = 7.50 mmHg and 101.325 kPa = 1 atmos.

Density: Mass per unit volume in g/cm³. The superscript indicates the temperature. Values are given only for the liquid and solid phases, and all values are true densities, not specific gravities. The number of decimal places gives a rough estimate of the accuracy of the value.

n: Refractive index, at the temperature indicated by the superscript. All values refer to a wavelength of 589 nm (sodium D line). Values are given only for liquids and solids.

[α]: Specific rotation in degrees. This is the angle by which the plane of polarization of an incident light beam is rotated while traversing a 1 dm path, for the concentration and solvent indicated. A measurement made at a wavelength of 5893 (the sodium D line) is indicated by a superscript such as 25/D, where 25 is the temperature in °C. When a different wavelength was used, the wavelength value in Å is given as a subscript.

Color: The color, crystalline form, and solvent from which the compound was crystallized are given in abbreviated form (see List of Abbreviations).

Sol: Solubility on a relative scale: 1 = insoluble; 2 = slightly soluble; 3 = soluble; 4 = very soluble; 5 = miscible; 6 = decomposes. See List of Abbreviations for the solvent abbreviations.

Spectral Data

Mass, Infrared, Ultraviolet, Raman, and Nuclear Magnetic Resonance (including Proton and Carbon-13) spectral data are given when available. For each, the reference code is cited first in bold type; peak information follows. See the List of Abbreviations for the meaning of the reference codes.

MS: The *m/e* values of the most abundant peaks are shown. The relative intensities are given in parentheses, with the strongest peak assigned an intensity of (100).

IR: Major infrared peaks in cm^{-1} . All absorption bands characteristic of a functional group were coded. In addition, at least one strong band in each micrometer or 100 cm^{-1} interval, from 3800 to 250 cm^{-1} , was coded. Spectra were coded in either micrometers or wavenumbers, depending on the format of the reference curve. Data in micrometers were converted by computer to wavenumbers for listing in the database. A micron symbol, μ , is shown before the spectrum reference number for every converted spectrum. Peak positions were read to $\pm 0.1 \mu\text{m}$ or $\pm 10 \text{ cm}^{-1}$.

UV: All major ultraviolet bands, their molar absorption coefficients (in parentheses, when given), and the solvent used were coded. The wavelength range was from 170 to 600 nm , and peaks were read to $\pm 1 \text{ nm}$. When the spectrum showed vibrational fine structure, only the peak centers characteristic of the electronic transitions were recorded.

Raman: The Raman Spectra from the early API collection (#1-500) and those from *Analytical Chemistry (AC)* reference article were obtained with a mercury arc source. Only the ten strongest peaks in each spectrum were coded. Spectra were only recorded from 1700 to 150 cm^{-1} in *AC*; this is indicated by an asterisk before the first coded band. All other Raman spectra were generated using a laser source over the range 4000 to 50 cm^{-1} . In the Sadtler spectra only the parallel polarized curve was coded.

^1H NMR: The proton chemical shifts (δ), in ppm, for specific protons or recognizable groups, were coded to $\pm 0.1 \text{ ppm}$ over the range 0 to 15 ppm , referenced to tetramethylsilane (TMS). When complex spectra due to second order effects or overlapping resonances were encountered, the range was recorded. The solvent in which the spectrum was obtained was also coded, if known.

^{13}C NMR: The carbon chemical shifts (δ), in ppm, for specific carbons or recognizable groups, were coded to $\pm 0.1 \text{ ppm}$ over the range 0 to 200 ppm , referenced to tetramethylsilane (TMS). The solvent in which the spectrum was obtained was stated, if known.

Other

TLV/TWA: The threshold limit value, expressed as a time weighted average airborne concentration over a normal 8-hr workday and 40-hr workweek, to which most workers can be exposed without adverse effects. The values given here are the recommendations of the American Conference of Governmental Industrial Hygienists (ACGIH), based in part on regulations issued by the Occupational Safety and Health Administration (OSHA). Values conform to the 1992-1993 adoptions of ACGIH.⁶

References

1. *Chemical Abstracts Index Guide*, Chemical Abstracts Service, Columbus, OH.
2. *The Beilstein Database*, Beilstein Institute, Frankfurt.
3. Luckenbach, R., Editor, *Beilstein Handbook of Organic Chemistry*, Springer-Verlag, Heidelberg.
4. Budavari, S., Editor, *The Merck Index, Eleventh Edition*, Merck & Co., Rahway, NJ, 1989.
5. Lide, D.R., Editor, *CRC Handbook of Chemistry and Physics, 75th Edition*, CRC Press, Inc., Boca Raton, FL, 1994.
6. *Threshold Limit Values for Chemical Substances and Physical Agents 1992-93*, American Conference of Governmental Industrial Hygienists, Cincinnati, OH, 1992.

General Sources of Physical Data

- Daubert, T.E., Danner, R.P., Sibul, H.M., and Stebbins, C.C., *Physical and Thermodynamic Properties of Pure Chemicals: Data Compilation*, extant 1994 (core with 4 supplements), Taylor & Francis, Bristol, PA.
- Lide, D.R. and Milne, G.W.A., Editors, *Handbook of Data on Organic Compounds, 3rd Edition*, CRC Press, Inc., Boca Raton, FL, 1994.
- Physical Constants of Hydrocarbon and Non-Hydrocarbon Compounds*, ASTM Data Series DS 4B, ASTM, Philadelphia, 1988.
- Riddick, J.A., Bunger, W.B., and Sakano, T.K., *Organic Solvents, Fourth Edition*, John Wiley & Sons, New York, 1986.
- Stevenson, R.M. and Malanowski, S., *Handbook of the Thermodynamics of Organic Compounds*, Elsevier, New York, 1987.
- TRC Thermodynamic Tables*, Thermodynamic Research Center, Texas A&M University, College Station, TX.

List of Abbreviations

[α], α	specific rotation and column head	bz, Bz	benzene
∞	soluble in all proportions	c	percentage concentration
ABIA	<i>Archives of Biochemistry and Biophysics</i>	ca	about
abs	absolute	CA	<i>Chemical Abstracts</i>
ac	acid	CAS	Chemical Abstracts Service
Ac	acetyl	CAS RN	Chemical Abstracts Service Registry Number
AC	<i>Analytical Chemistry</i>	CCCCA	<i>Collection of Czechoslovak Chemical Communications</i>
ace	acetone	cello	cellosolve
aceD ₆	deuterized acetone	CHBEA	<i>Chemische Berichte</i>
aceF ₆	hexafluoro acetone	CHINA	<i>Chemistry and Industry</i>
AcOEt	ethyl acetate	chl, Chl	chloroform
Ac ₂ O	acetic anhydride	CJCHA	<i>Canadian Journal of Chemistry</i>
ACSAA	<i>Acta Chemica Scandinavica</i>	co	columns
al	alcohol (generally means ethyl alcohol)	COB	Coblentz Society spectral collection
ALD	<i>The Aldrich Handbook of Organic Chemicals and Biochemicals</i> , Aldrich Chemical Co., Inc., New York; <i>Aldrich Library of Infrared Spectra</i> , Aldrich Chemical Co., Milwaukee, WI	col	colorless
ALDN	Aldermaston, <i>Eight Peak Index of Mass Spectra</i> , U.K.	con, conc	concentrated
alk	alkali	COREA	<i>Comptes Rendus Hebdomadaires des Seances de l'Academie des Sciences</i>
Am	amyl (pentyl)	ctc	carbon tetrachloride
AmOH	amyl alcohol	cw	continuous wave
amor	amorphous	cy, cyhex	cyclohexane
AMS	<i>Archives of Mass Spectral Data</i> , John Wiley & Sons, New York	cyD ₁₂	deuterated cyclohexane
ANCPA	<i>Annales de Chimie (Paris)</i>	D	589 nm line in the emission spectrum of sodium
anh	anhydrous	DANKA	<i>Doklady Akademii Nauk S.S.S.R.</i>
API	American Petroleum Institute spectral collection	dec	decomposes
aq	aqueous	DFB	Dollish et al., <i>Characteristic Raman Frequencies of Organic Compounds</i> , John Wiley & Sons, New York
ARKEA	<i>Arkiv foer Kemi</i>	dil	dilute
b	below	diox	dioxane
BCSJA	<i>Bulletin of the Chemical Society of Japan</i>	dk	dark
Beil Ref	<i>Beilstein Handbook</i>	dlq	deliquescent
Beil RN	Beilstein Registry Number	DMF	dimethyl formamide
BJOA	<i>Biochemical Journal</i>	DMFD ₆	deuterated dimethyl formamide
bipym	bipyramidal	efl	efflorescent
bk	black	Et	ethyl
bl	blue	EtOH	ethyl alcohol
BP	boiling point	Et ₂ O	ethyl ether
BPSMA	<i>Bulletin de l'Academie Polonaise des Sciences</i>	exp	explodes
br	brown	fl	flakes
BSCFA	<i>Bulletin de la Societe Chimique de France</i>	flr	fluorescent
bt	bright	FO	Friedel and Orchin, <i>Ultraviolet Spectra of Aromatic Compounds</i> , John Wiley & Sons, New York
Bu	butyl	FT	Fourier transform
BuOH	butyl alcohol	fum	fuming
		GCITA	<i>Gazzetta Chimica Italiana</i>
		gel	gelatinous

gl	glacial	MS	mass spectral reference as source of
gr	green		physical constants
gran	granular	MW	molecular weight
gy	gray	mut	mutarotatory
HCACA	<i>Helvetica Chimica Acta</i>	<i>n</i>	refractive index (n_D), column head
hex	hexagonal	N	normal (concentration of solute in
HOAc	acetic acid		solvent)
hp	heptane	nd	needles
hx	hexane	NIST	NIST/EPA/MSDC Mass Spectral
hyd	hydrate		Database, 1990 Version
hyg	hygroscopic	NRC	National Research Council spectral
IJOCA	<i>Indian Journal of Chemistry</i>		collection
IR	infrared spectral reference as	oct	octahedral
	source of physical constants	OES	Phillip et al., <i>Organic Electronic</i>
irid	iridescent		<i>Spectral Data</i> , John Wiley & Sons,
iso	isooctane		New York
JACSA	<i>Journal of the American Chemical</i>	og	orange
	<i>Society</i>	OPSUA	<i>Optics and Spectroscopy (USSR-</i>
JCS,B	<i>Journal of the Chemical Society,</i>		<i>English)</i>
	<i>Section B</i>	org	organic
JCSOA	<i>Journal of the Chemical Society</i>	orh	orthorhombic
	<i>(London)</i>	os	organic solvent
JJ	Johnson and Jankowski, <i>Carbon-13</i>	pa	pale
	<i>NMR Spectra</i> , John Wiley & Sons,	par	partial
	New York	peth	petroleum ether
JMOSA	<i>Journal of Molecular Spectroscopy</i>	Ph	phenyl
JOCEA	<i>Journal of Organic Chemistry</i>	PhCl	chlorobenzene
JPRAA	<i>Journal de Physique et le Radium</i>	PhNH ₂	aniline
LA	Levy and Nelson, <i>Carbon-13 NMR</i>	PhNO ₂	nitrobenzene
	<i>for Organic Chemists</i> , John Wiley	pk	pink
	& Sons, New York	pl	plates
LANG	<i>Absorption Spectra in the UV and</i>	poly D	polysol D
	<i>Visible Region</i> , Academic Press,	pr	prisms
	New York	Pr	propyl
LF	line formula	PrOH	propyl alcohol
lf	leaf	purp	purple
lig	ligroin	pwd	powder
liq	liquid	py, Py	pyridine
lo	long	pym	pyramids
M	molar concentration	pyr, pyrim	pyrimidine
MCA	Manufacturing Chemists	rect	rectangle
	Association Research Project,	res	resinous
	Thermodynamics Research Center,	rh	rhombic
	Texas A&M University, College	rhd	rhombohedral
	Station, TX	RTCPA	<i>Recueil des Travaux Chimiques des</i>
mcl	monoclinic		<i>Pays-Bas</i>
Me	methyl	SAD	Sadtler Research Laboratories
MeCN	acetonitrile		spectral collection
MeOH	methyl alcohol	SADG	Sadtler Research Laboratories IR
Merck No	Merck Index Monograph number		grating collection
met	metallic	SADP	Sadtler Research Laboratories IR
MF	molecular formula		prism collection
MOCHA	<i>Monatshefte für Chemie und</i>	sat	saturated
	<i>Verwandte Teile Anderer</i>	sl, sli	slight
	<i>Wissenschaften</i>	sol	solid
mod	modification	solu	solution
MP	melting point	solv	solvent

SPACA	<i>Spectrochimica Acta</i>	vac	vacuum
st	stable	vap	vapor
STOT	Stothers, <i>Carbon-13 NMR Spectroscopy</i> , Academic Press, New York	VAR	Varian Associates NMR spectra collection
sub	sublimes	vic-	vicinal
sulf	sulfuric acid	visc	viscous
syr	syrup	vt	violet
tcl	triclinic	w	water
tetr	tetragonal	WILEY	<i>Atlas of Mass Spectral Data</i> , John Wiley & Sons, New York
Tet, TETRA	<i>Tetrahedron</i>	wr	warm
tfa	trifluoroacetic acid	wx	waxy
thf, THF	tetrahydrofuran	ye	yellow
tol	toluene	xyl	xylene
tr	transparent	ZEELA	<i>Zeitschrift für Elektrochemie</i>
trg	trigonal	ZPCBA	<i>Zeitschrift für Physikalische Chemie, Abteilung B</i>
μ , μm	micron, micrometer; an indicator of an IR spectra converted from micrometers to wavenumbers	ZPCHA	<i>Zeitschrift für Physiologische Chemie, Hoppe-Seylers</i>
undil	undiluted		

- 50-00-0: 5978: Formaldehyde
 50-01-1: 6276: Guanidine, monohydrochloride
 50-02-2: 9723: Pregna-1,4-diene-3,20-dione, 9-fluoro-11,17,21-trihydroxy-16-methyl-, (11 β ,16 α)
 50-03-3: 9733: Pregn-4-ene-3,20-dione, 21-(acetyloxy)-11,17-dihydroxy-, (11 β)
 50-06-6: 11078: 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-ethyl-5-phenyl-
 50-10-2: 5434: Ethanaminium, 2-[(cyclohexylhydroxyphenylacetyl)oxy]-*N,N*-diethyl-*N*-methyl-, bromide
 50-11-3: 11071: 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5,5-diethyl-1-methyl-
 50-14-6: 11333: 9,10-Secoergosta-5,7,10(19),22-tetraen-3-ol, (3 β ,5Z,7E,22E)-
 50-22-6: 9734: Pregn-4-ene-3,20-dione, 11,21-dihydroxy-, (11 β)
 50-23-7: 9739: Pregn-4-ene-3,20-dione, 11,17,21-trihydroxy-, (11 β)
 50-24-8: 9724: Pregna-1,4-diene-3,20-dione, 11,17,21-trihydroxy-, (11 β)
 50-27-1: 5395: Estra-1,3,5(10)-triene-3,16,17-triol, (16 α ,17 β)
 50-28-2: 5392: Estra-1,3,5(10)-triene-3,17-diol (17 β)
 50-29-3: 2325: Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-chloro-50-30-6: 2561: Benzoic acid, 2,6-dichloro-
 50-31-7: 2724: Benzoic acid, 2,3,6-trichloro-
 50-32-8: 2392: Benzo[a]pyrene
 50-34-0: 9818: 2-Propanaminium, *N*-methyl-*N*-(1-methylethyl)-*N*-[2-[(9H-xanthen-9-ylcarbonyl)oxy]ethyl]-, bromide
 50-35-1: 7353: 1H-Isoindole-1,3(2H)-dione, 2-(2,6-dioxo-3-piperidinyl)-
 50-36-2: 481: 8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-(benzoyloxy)-8-methyl-, methyl ester, [1*R*-(*exo,exo*)]-
 50-42-0: 936: Benzeneacetic acid, α -phenyl-, 2-(diethylamino)ethyl ester, hydrochloride
 50-44-2: 10746: 6H-Purine-6-thione, 1,7-dihydro-
 50-50-0: 5394: Estra-1,3,5(10)-triene-3,17-diol (17 β)-, 3-benzoate
 50-53-3: 9491: 10H-Phenothiazine-10-propanamine, 2-chloro-*N,N*-dimethyl-
 50-55-5: 12044: Yohimban-16-carboxylic acid, 11,17-dimethoxy-18-[(3,4,5-trimethoxybenzoyl)oxy]-, methyl ester,
 50-69-1: 11328: *D*-Ribose
 50-70-4: 6197: *D*-Glucitol
 50-71-5: 11056: 2,4,5,6(1H,3H)-Pyrimidinetrione
 50-78-2: 2477: Benzoic acid, 2-(acetyloxy)-
 50-79-3: 2559: Benzoic acid, 2,5-dichloro-
 50-81-7: 466: *L*-Ascorbic acid
 50-82-8: 2725: Benzoic acid, 2,4,5-trichloro-
 50-84-0: 2560: Benzoic acid, 2,4-dichloro-
 50-85-1: 2628: Benzoic acid, 2-hydroxy-4-methyl-
 50-89-5: 11799: Thymidine
 50-91-9: 12017: Uridine, 2'-deoxy-5-fluoro-
 51-03-6: 9713: Piperonyl butoxide
 51-12-7: 10893: 4-Pyridinecarboxylic acid, 2-[3-oxo-3-[(phenylmethyl)amino]propyl]hydrazide
 51-17-2: 2373: 1H-Benzimidazole
 51-18-3: 11827: 1,3,5-Triazine, 2,4,6-tris(1-aziridinyl)-
 51-20-7: 11045: 2,4(1H,3H)-Pyrimidinedione, 5-bromo-
 51-21-8: 11050: 2,4(1H,3H)-Pyrimidinedione, 5-fluoro-
 51-26-3: 2133: Benzenepropanoic acid, 4-(4-hydroxy-3-iodophenoxy)-3,5-diiodo-
 51-28-5: 9327: Phenol, 2,4-dinitro-
 51-34-3: 907: Benzeneacetic acid, α -(hydroxymethyl)-, 9-methyl-3-oxa-9-azatricyclo[3.3.1.0^{2,4}]non-7-yl ester, [(7*S*)-(1 α ,2 β ,4 β ,5 α ,7 β)]-
 51-35-4: 9753: *L*-Proline, 4-hydroxy-, *trans*-
 51-36-5: 2558: Benzoic acid, 3,5-dichloro-
 51-41-2: 1498: 1,2-Benzenediol, 4-(2-amino-1-hydroxyethyl)-, (*R*)
 51-43-4: 1519: 1,2-Benzenediol, 4-[1-hydroxy-2-(methylamino)ethyl]-, (*R*)
 51-45-6: 7194: 1H-Imidazole-4-ethanamine
 51-48-9: 11913: *L*-Tyrosine, *O*-(4-hydroxy-3,5-diiodophenyl)-3,5-diiodo-
 51-52-5: 11092: 4(1H)-Pyrimidinone, 2,3-dihydro-6-propyl-2-thioxo-
 51-55-8: 901: Benzeneacetic acid, α -(hydroxymethyl)- 8-methyl-8-azabicyclo[3.2.1]oct-3-yl ester *endo*-($\pm$)
 51-63-8: 1580: Benzeneethanamine, α -methyl-, (*S*)-, sulfate (2:1)
 51-66-1: 71: Acetamide, *N*-(4-methoxyphenyl)-
 51-67-2: 9194: Phenol, 4-(2-aminoethyl)-
 51-75-2: 5404: Ethanamine, 2-chloro-*N*-(2-chloroethyl)-*N*-methyl-
 51-79-6: 3941: Carbamic acid, ethyl ester
 51-80-9: 7480: Methanediamine, *N,N,N,N*-tetramethyl-
 51-83-2: 5431: Ethanaminium, 2-[(aminocarbonyl)oxy]-*N,N,N*-trimethyl-, chloride
 52-28-8: 7663: Morphinan-6-ol, 7,8-didehydro-4,5-epoxy-3-methoxy-17-methyl-, (5 α ,6 α)-, phosphate (1:1) (salt)
 52-31-3: 11067: 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-(1-cyclohexen-1-yl)-5-ethyl-
 52-39-1: 9732: Pregn-4-en-18-al, 11,21-dihydroxy-3,20-dioxo-, (11 β)
 52-43-7: 11074: 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5,5-di-2-propenyl-
 52-49-3: 9691: 1-Piperidinepropanol, α -cyclohexyl- α -phenyl-, hydrochloride
 52-51-7: 9976: 1,3-Propanediol, 2-bromo-2-nitro-
 52-52-8: 4774: Cyclopentanecarboxylic acid, 1-amino-
 52-67-5: 12026: *D*-Valine, 3-mercapto-
 52-68-6: 11836: Trichlorfon
 52-85-7: 5937: Famphur
 52-86-8: 3646: 1-Butanone, 4-[4-(4-chlorophenyl)-4-hydroxy-1-piperidinyl]-1-(4-fluorophenyl)-
 52-90-4: 5006: *L*-Cysteine
 53-03-2: 9725: Pregna-1,4-diene-3,11,20-trione, 17,21-dihydroxy-
 53-05-4: 9730: Pregnane-11,20-dione, 3,17,21-trihydroxy-, (3 α ,5 β)
 53-06-5: 9740: Pregn-4-ene-3,11,20-trione, 17,21-dihydroxy-
 53-16-7: 5397: Estra-1,3,5(10)-trien-17-one, 3-hydroxy-
 53-41-8: 348: Androstan-17-one, 3-hydroxy-, (3 α ,5 α)
 53-46-3: 5436: Ethanaminium, *N,N*-diethyl-*N*-methyl-2-[(9H-xanthen-9-ylcarbonyl)oxy]-, bromide
 53-70-3: 5133: Dibenz[a,h]anthracene
 53-89-4: 10833: 3H-Pyrazol-3-one, 1,2-dihydro-2-(1-methyl-4-piperidinyl)-5-phenyl-4-(phenylmethyl)-
 53-96-3: 64: Acetamide, *N*-9H-fluoren-2-yl-
 54-04-6: 1584: Benzeneethanamine, 3,4,5-trimethoxy-
 54-06-8: 7291: 1H-Indole-5,6-dione, 2,3-dihydro-3-hydroxy-1-methyl-
 54-11-5: 10975: Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (*S*)
 54-25-1: 11815: 1,2,4-Triazine-3,5(2H,4H)-dione, 2- β -*D*-ribofuranosyl-
 54-36-4: 10445: 1-Propanone, 2-methyl-1,2-di-3-pyridinyl-
 54-85-3: 10888: 4-Pyridinecarboxylic acid, hydrazide
 54-95-5: 11637: 5H-Tetrazolo[1,5-*a*]azepine, 6,7,8,9-tetrahydro-
 55-10-7: 895: Benzeneacetic acid, α ,4-dihydroxy-3-methoxy-

- 55-18-5: 5423: Ethanamine, *N*-ethyl-*N*-nitroso-
55-21-0: 599: Benzamide
55-22-1: 10878: 4-Pyridinecarboxylic acid
55-38-9: 5946: Fenthion
55-43-6: 1799: Benzenemethanamine, *N*-(2-chloroethyl)-*N*-(phenylmethyl)-, hydrochloride
55-63-0: 10181: 1,2,3-Propanetriol, trinitrate
55-73-2: 6272: Guanidine, *N,N'*-dimethyl-*N''*-(phenylmethyl)-
55-91-4: 9566: Phosphorofluoridic acid, bis(1-methylethyl) ester
56-03-1: 7224: Imidodicarbonimidic diamide
56-04-2: 11091: 4(1H)-Pyrimidinone, 2,3-dihydro-6-methyl-2-thioxo-
56-12-2: 3460: Butanoic acid, 4-amino-
56-18-8: 9859: 1,3-Propanediamine, *N*-(3-aminopropyl)-
56-23-5: 7530: Methane, tetrachloro-
56-25-7: 5362: 4,7-Epoxyisobenzofuran-1,3-dione, hexahydro-3a,7a-dimethyl-, (3a α ,4 β ,7 β ,7a α)-
56-29-1: 11066: 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-(1-cyclohexen-1-yl)-1,5-dimethyl-
56-33-7: 5229: Disiloxane, 1,1,3,3-tetramethyl-1,3-diphenyl-
56-35-9: 5232: Distannoxane, hexabutyl-
56-36-0: 11521: Stannane, (acetyloxy)tributyl-
56-38-2: 9569: Phosphorothioic acid, *O,O*-diethyl *O*-(4-nitrophenyl) ester
56-40-6: 6241: Glycine
56-41-7: 324: *L*-Alanine
56-45-1: 11339: *L*-Serine
56-49-5: 2388: Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
56-53-1: 9287: Phenol, 4,4'-(1,2-diethyl-1,2-ethenediyl)bis-, (*E*)-
56-54-2: 4119: Cinchon-9-ol, 6'-methoxy-, (9*S*)-
56-55-3: 518: Benz[a]anthracene
56-57-5: 11270: Quinoline, 4-nitro-, 1-oxide
56-72-4: 4140: Coumaphos
56-75-7: 52: Acetamide, 2,2-dichloro-*N*-[2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl]-, [*R*-(*R**,*R**)]-
56-81-5: 10170: 1,2,3-Propanetriol
56-82-6: 9768: Propanal, 2,3-dihydroxy-, ($\pm$)-
56-84-8: 470: *L*-Aspartic acid
56-85-9: 6240: *L*-Glutamine
56-86-0: 6232: *L*-Glutamic acid
56-87-1: 7409: *L*-Lysine
56-89-3: 5012: *L*-Cystine
57-00-1: 6245: Glycine, *N*-(aminoiminomethyl)-*N*-methyl-
57-06-7: 10558: 1-Propene, 3-isothiocyanato-
57-08-9: 6862: Hexanoic acid, 6-(acetylamino)-
57-10-3: 6635: Hexadecanoic acid
57-11-4: 8237: Octadecanoic acid
57-13-6: 11975: Urea
57-14-7: 7145: Hydrazine, 1,1-dimethyl-
57-15-8: 10390: 2-Propanol, 1,1,1-trichloro-2-methyl-
57-24-9: 11546: Strychnidin-10-one
57-27-2: 7656: Morphinan-3,6-diol, 7,8-didehydro-4,5-epoxy-17-methyl-, (5 α ,6 α)-
57-41-0: 7210: 2,4-Imidazolidinedione, 5,5-diphenyl-
57-43-2: 11077: 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-ethyl-5-(3-methylbutyl)-
57-44-3: 11070: 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5,5-diethyl-
57-47-6: 11174: Pyrrolo[2,3-*b*]indol-5-ol, 1,2,3,3a,8,8a-hexahydro-1,3a,8-trimethyl-, methylcarbamate (ester), (3*aS*-*cis*)-
57-50-1: 6209: α -D-Glucopyranoside, β -D-fructofuranosyl
57-53-4: 10006: 1,3-Propanediol, 2-methyl-2-propyl-, dicarbamate
57-55-6: 9967: 1,2-Propanediol
57-57-8: 8585: 2-Oxetanone
57-62-5: 7694: 2-Naphthacene-carboxamide, 7-chloro-4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,6,10,12,12a-pentahydroxy-6-methyl-1,11-dioxo-, [4*S*-(4 α ,4a α ,5a α ,6 β ,12a α)]-
57-63-6: 8206: 19-Norpregna-1,3,5(10)-trien-20-yne-3,17-diol, (17 α)-
57-66-9: 2592: Benzoic acid, 4-[(dipropylamino)sulfonyl]-
57-67-0: 2188: Benzenesulfonamide, 4-amino-*N*-(aminoiminomethyl)-
57-68-1: 2193: Benzenesulfonamide, 4-amino-*N*-(4,6-dimethyl-2-pyrimidinyl)-
57-71-6: 3357: 2,3-Butanedione, monooxime
57-74-9: 4070: Chlordane
57-85-2: 359: Androst-4-en-3-one, 17-(1-oxopropoxy)-, (17 β)-
57-87-4: 5373: Ergosta-5,7,22-trien-3-ol, (3 β ,22*E*)-
57-88-5: 4103: Cholest-5-en-3-ol (3 β)-
57-91-0: 5393: Estr-1,3,5(10)-triene-3,17-diol, (17 α)-
57-92-1: 11545: Streptomycin
57-97-6: 519: Benz[a]anthracene, 7,12-dimethyl-
58-00-4: 5146: 4H-Dibenzo[*d,e,g*]quinoline-10,11-diol, 5,6,6a,7-tetrahydro-6-methyl-, (*R*)-
58-05-9: 6235: *L*-Glutamic acid, *N*-[4-[(2-amino-5-formyl-1,4,5,6,7,8-hexahydro-4-oxo-6-pteridinyl)methyl]amino]benzoyl]-
- 58-08-2: 10743: 1H-Purine-2,6-dione, 3,7-dihydro-1,3,7-trimethyl-
58-14-0: 11034: 2,4-Pyrimidinediamine, 5-(4-chlorophenyl)-6-ethyl-
58-15-1: 10834: 3H-Pyrazol-3-one, 4-(dimethylamino)-1,2-dihydro-1,5-dimethyl-2-phenyl-
58-18-4: 358: Androst-4-en-3-one, 17-hydroxy-17-methyl-, (17 β)-
58-22-0: 356: Androst-4-en-3-one, 17-hydroxy-, (17 β)-
58-25-3: 2406: 3H-1,4-Benzodiazepin-2-amine, 7-chloro-*N*-methyl-5-phenyl-, 4-oxide
58-27-5: 7854: 1,4-Naphthalenedione, 2-methyl-
58-32-2: 5702: Ethanol, 2,2',2''-[4,8-di-1-piperidinylpyrimido[5,4-*d*]pyrimidine-58-38-8: 9487: 10H-Phenothiazine, 2-chloro-10-[3-(4-methyl-1-piperazinyl)propyl]-
58-39-9: 9603: 1-Piperazineethanol, 4-[3-(2-chloro-10H-phenothiazin-10-yl)propyl]-
58-46-8: 2393: 2H-Benzo[*a*]quinolizin-2-one, 1,3,4,6,7,11b-hexahydro-9,10-dimethoxy-3-(2-methylpropyl)-
58-54-8: 168: Acetic acid, [2,3-dichloro-4-(2-methylene-1-oxobutyl)phenoxy]-
58-55-9: 10739: 1H-Purine-2,6-dione, 3,7-dihydro-1,3-dimethyl-
58-56-0: 10917: 3,4-Pyridinedimethanol, 5-hydroxy-6-methyl-, hydrochloride
58-61-7: 319: Adenosine
58-63-9: 7325: Inosine
58-72-0: 1646: Benzene, 1,1',1''-(1-ethenyl-2-ylidene)tris-
58-73-1: 5413: Ethanamine, 2-(diphenylmethoxy)-*N,N*-dimethyl-
58-74-2: 7368: Isoquinoline, 1-[(3,4-dimethoxyphenyl)methyl]-6,7-dimethoxy-
58-85-5: 11672: 1H-Thieno[3,4-*d*]imidazole-4-pentanoic acid, hexahydro-2-oxo-, [3*aS*-(3a α ,4 β ,6a α)]-
58-86-6: 12042: *D*-Xylose
58-89-9: 4401: Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1 α ,2 α ,3 β ,4 α ,5 α ,6 β)-
58-90-2: 9456: Phenol, 2,3,4,6-tetrachloro-
58-93-5: 2855: 2H-1,2,4-Benzothiadiazine-7-sulfonamide, 6-chloro-3,4-dihydro-, 1,1-dioxide
58-94-6: 2853: 2H-1,2,4-Benzothiadiazine-7-sulfonamide, 6-chloro-, 1,1-dioxide
58-95-7: 2784: 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate, [2*R*-(2*R**(4*R**,8*R**)
- 58-96-8: 12016: Uridine

- 58-97-9: 12018: 5'-Uridylic acid
59-00-7: 11213: 2-
Quinolinecarboxylic acid, 4,8-
dihydroxy-
59-02-9: 2785: 2H-1-Benzopyran-6-
ol, 3,4-dihydro-2,5,7,8-
tetramethyl-2-(4,8,12-
trimethyltridecyl)-, [2*R*-
[2*R**(4*R**,8*R**)]]-
59-23-4: 6188: *D*-Galactose
59-26-7: 10875: 3-
Pyridinecarboxamide, *N,N*-
diethyl-
59-30-3: 6234: *L*-Glutamic acid, *N*-
[4-[[[(2-amino-1,4-dihydro-4-oxo-
6-pteridinyl)methyl]amino]
benzoyl]-
59-31-4: 11308: 2(1*H*)-Quinolinone
59-40-5: 2202: Benzenesulfonamide,
4-amino-*N*-2-quinoxaliny-
59-46-1: 2490: Benzoic acid, 4-
amino-, 2-(diethylamino)ethyl
ester
59-47-2: 10004: 1,2-Propanediol, 3-
(2-methylphenoxy)-
59-48-3: 7317: 2*H*-Indol-2-one, 1,3-
dihydro-
59-49-4: 2879: 2(3*H*)-Benzoxazolone
59-50-7: 9247: Phenol, 4-chloro-3-
methyl-
59-51-8: 7638: *DL*-Methionine
59-52-9: 10353: 1-Propanol, 2,3-
dimercapto-
59-66-5: 32: Acetamide, *N*-[5-
(aminosulfonyl)-1,3,4-thiadiazol-
2-yl]-
59-67-6: 10877: 3-
Pyridinecarboxylic acid
59-87-0: 7135:
Hydrazinecarboxamide, 2-[(5-
nitro-2-furanyl)methylene]-
59-88-1: 7163: Hydrazine, phenyl-,
monohydrochloride
59-89-2: 7689: Morpholine, 4-
nitroso-
59-92-7: 11912: *L*-Tyrosine, 3-
hydroxy-
59-98-3: 7189: 1*H*-Imidazole, 4,5-
dihydro-2-(phenylmethyl)-
60-00-4: 6253: Glycine, *N,N*-1,2-
ethanediylbis[*N*-(carboxymethyl)-
60-01-5: 3581: Butanoic acid, 1,2,3-
propanetriyl ester
60-09-3: 836: Benzenamine, 4-
(phenylazo)-
60-10-6: 5113: Diazenecarbothioic
acid, phenyl-, 2-phenylhydrazide
60-11-7: 721: Benzenamine, *N,N*-
dimethyl-4-(phenylazo)-
60-12-8: 1590: Benzeneethanol
60-18-4: 11909: *L*-Tyrosine
60-23-1: 5640: Ethanethiol, 2-amino-
60-24-2: 5723: Ethanol, 2-mercapto-
60-27-5: 7221: 4*H*-Imidazol-4-one,
2-amino-1,5-dihydro-1-methyl-
60-29-7: 5599: Ethane, 1,1'-oxybis-
60-31-1: 5430: Ethanaminium, 2-
(acetyloxy)-*N,N,N*-trimethyl-,
chloride
60-32-2: 6864: Hexanoic acid, 6-
amino-
60-33-3: 8214: 9,12-Octadecadienoic
acid (Z,Z)-
60-34-4: 7152: Hydrazine, methyl-
60-35-5: 22: Acetamide
60-41-3: 11549: Strychnidin-10-one,
sulfate (2:1)
60-51-5: 5001: Cygon
60-54-8: 7696: 2-
Naphthacene-carboxamide, 4-
(dimethylamino)-
1,4,4a,5,5a,6,11,12a-octahydro-
3,6,10,12,12a-pentahydroxy-6-
methyl-1,11-dioxo-, [4*S*-
(4*α*,4*α*,5*α*,6*β*,12*α*)]-
60-56-0: 7205: 2*H*-Imidazole-2-
thione, 1,3-dihydro-1-methyl-
60-57-1: 5169: 2,7,3,6-
Dimethanonaphth[2,3-*b*]oxirene,
3,4,5,6,9,9-hexachloro-
1a,2,2a,3,6,6a,7,7a-octahydro-,
(1*α*,2*β*,2*α*,3*β*,6*β*,6*α*,7*β*,7*α*)-
60-70-8: 12027: Veratraman-3,23-
diol, 14,15,16,17-tetradecydro-,
(3*β*,23*β*)-
60-80-0: 10830: 3*H*-Pyrazol-3-one,
1,2-dihydro-1,5-dimethyl-2-
phenyl-
60-82-2: 10436: 1-Propanone, 3-(4-
hydroxyphenyl)-1-(2,4,6-
trihydroxyphenyl)-
60-87-7: 9490: 10*H*-Phenothiazine-
10-ethanamine, *N,N*,*α*-trimethyl-
60-91-3: 9489: 10*H*-Phenothiazine-
10-ethanamine, *N,N*-diethyl-
61-00-7: 5798: Ethanone, 1-[10-[3-
(dimethylamino)propyl]-10*H*-
phenothiazin-2-yl]-
61-12-1: 11209: 4-
Quinolinecarboxamide, 2-butoxy-
N-[2-(diethylamino)ethyl]-,
monohydrochloride
61-19-8: 320: 5'-Adenylic acid
61-50-7: 7293: 1*H*-Indole-3-
ethanamine, *N,N*-dimethyl-
61-54-1: 7292: 1*H*-Indole-3-
ethanamine
61-73-4: 9492: Phenothiazin-5-ium,
3,7-bis(dimethylamino)-, chloride
61-78-9: 6243: Glycine, *N*-(4-
aminobenzoyl)-
61-80-3: 2873: 2-Benzoxazolamine,
5-chloro-
61-82-5: 11828: 1*H*-1,2,4-Triazol-3-
amine
61-90-5: 7403: *L*-Leucine
62-23-7: 2701: Benzoic acid, 4-nitro-
62-38-4: 7421: Mercury, (acetato-
O)phenyl-
62-44-2: 60: Acetamide, *N*-(4-
ethoxyphenyl)-
62-50-0: 7521: Methanesulfonic acid,
ethyl ester
62-51-1: 9816: 1-Propanaminium, 2-
(acetyloxy)-*N,N,N*-trimethyl-,
chloride
62-53-3: 632: Benzenamine
62-54-4: 122: Acetic acid, calcium
salt
62-55-5: 5634: Ethanethioamide
62-56-6: 11782: Thiourea
62-57-7: 331: Alanine, 2-methyl-
62-59-9: 4062: Cevane-
3,4,12,14,16,17,20-heptol, 4,9-
epoxy-, 3-(2-methyl-2-butenate),
[3*β*(2),4*α*,16*β*]-
62-73-7: 5161: Dichlorvos
62-75-9: 7440: Methanamine, *N*-
methyl-*N*-nitroso-
62-76-0: 5557: Ethanedioic acid,
disodium salt
62-90-8: 5399: Estr-4-en-3-one, 17-
(1-oxo-3-phenylpropoxy)-, (17*β*)-
63-05-8: 352: Androst-4-ene-3,17-
dione
63-25-2: 8022: 1-Naphthalenol,
methylcarbamate
63-68-3: 7637: *L*-Methionine
63-74-1: 2184: Benzenesulfonamide,
4-amino-
63-75-2: 10896: 3-
Pyridinecarboxylic acid, 1,2,5,6-
tetrahydro-1-methyl-, methyl ester
63-91-2: 9495: *L*-Phenylalanine
63-98-9: 878: Benzeneacetamide, *N*-
(aminocarbonyl)-
64-04-0: 1567: Benzeneethanamine
64-10-8: 12009: Urea, phenyl-
64-17-5: 5663: Ethanol
64-18-6: 5993: Formic acid
64-19-7: 100: Acetic acid
64-20-0: 7446: Methanaminium,
N,N,N-trimethyl-, bromide
64-65-3: 9642: 2,6-Piperidinedione,
4-ethyl-4-methyl-
64-67-5: 11556: Sulfuric acid,
diethyl ester
64-69-7: 200: Acetic acid, iodo-
64-77-7: 2204: Benzenesulfonamide,
N-[(butylamino)carbonyl]-4-
methyl-
64-85-7: 9736: Pregn-4-ene-3,20-
dione, 21-hydroxy-
64-86-8: 93: Acetamide, *N*-(5,6,7,9-
tetrahydro-1,2,3,10-tetramethoxy-
9-oxobenzo[*a*]heptalen-7-yl)-, (*S*)-
65-29-2: 5432: Ethanaminium,
2,2',2''-[1,2,3-
benzenetriyltris(oxy)]tris[*N,N,N*-
triethyl-, tr
65-45-2: 615: Benzamide, 2-
hydroxy-
65-46-3: 5013: Cytidine
65-49-6: 2496: Benzoic acid, 4-
amino-2-hydroxy-
65-64-5: 7161: Hydrazine, (1-
phenylethyl)-
65-71-4: 11052: 2,4(1*H*,3*H*)-
Pyrimidinedione, 5-methyl-
65-82-7: 7639: *L*-Methionine, *N*-
acetyl-
65-85-0: 2472: Benzoic acid
65-86-1: 11033: 4-
Pyrimidinecarboxylic acid,
1,2,3,6-tetrahydro-2,6-dioxo-
66-02-4: 11911: Tyrosine, 3,5-
diiodo-
66-22-8: 11042: 2,4(1*H*,3*H*)-
Pyrimidinedione
66-23-9: 5429: Ethanaminium, 2-
(acetyloxy)-*N,N,N*-trimethyl-,
bromide
66-25-1: 6709: Hexanal

- 66-27-3: 7522: Methanesulfonic acid, methyl ester
66-28-4: 4042: Card-20(22)-enolide, 3,5,14-trihydroxy-19-oxo-, (3 β ,5 β)
66-32-0: 11548: Strychnidin-10-one, mononitrate
66-56-8: 9328: Phenol, 2,3-dinitro
66-71-7: 9177: 1,10-Phenanthroline
66-75-1: 11044: 2,4-(1H,3H)-Pyrimidinedione, 5-[bis(2-chloroethyl)amino]-
66-76-2: 2836: 2H-1-Benzopyran-2-one, 3,3'-methylenebis[4-hydroxy-
66-77-3: 7743: 2-Naphthalenecarboxaldehyde
66-81-9: 9641: 2,6-Piperidinedione, 4-[2-(3,5-dimethyl-2-oxocyclohexyl)-2-hydroxyethyl]-,
66-99-9: 7743: 2-Naphthalenecarboxaldehyde
67-03-8: 11669: Thiazolium, 3-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-4-methyl- chloride, monohydrochlorid
67-20-9: 7213: 2,4-Imidazolidinedione, 1-[[[(5-nitro-2-furanyl)methylene]amino]-
67-43-6: 6248: Glycine, *N,N*-bis[2-bis(carboxymethyl)amino]ethyl]-
67-45-8: 8579: 2-Oxazolidinone, 3-[[[(5-nitro-2-furanyl)methylene]amino]-
67-47-0: 6035: 2-Furancarboxaldehyde, 5-(hydroxymethyl)-
67-48-1: 5437: Ethanaminium, 2-hydroxy-*N,N,N*-trimethyl-, chloride
67-51-6: 10811: 1H-Pyrazole, 3,5-dimethyl-
67-52-7: 11059: 2,4,6-(1H,3H,5H)-Pyrimidinetriene
67-56-1: 7571: Methanol
67-63-0: 10318: 2-Propanol
67-64-1: 10394: 2-Propanone
67-66-3: 7544: Methane, trichloro-
67-68-5: 7519: Methane, sulfinylbis-
67-71-0: 7524: Methane, sulfonylbis-
67-72-1: 5586: Ethane, hexachloro-
67-97-0: 11331: 9,10-Secocholesta-5,7,10(19)-trien-3-ol, (3 β ,5Z,7E)-
68-11-1: 202: Acetic acid, mercapto-
68-12-2: 5983: Formamide, *N,N*-dimethyl-
68-26-8: 11324: Retinol
68-35-9: 2201: Benzenesulfonamide, 4-amino-*N*-2-pyrimidinyl-
68-36-0: 994: Benzene, 1,4-bis(trichloromethyl)-
68-41-7: 7396: 3-Isioxazolidinone, 4-amino-, (*R*)-
68-88-2: 5691: Ethanol, 2-[2-[4-[(4-chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]-
68-94-0: 10753: 6H-Purin-6-one, 1,7-dihydro-
68-96-2: 9737: Pregn-4-ene-3,20-dione, 17-hydroxy-
69-24-9: 10417: 1-Propanone, 3-(3-ethenyl-4-piperidinyl)-1-(4-quinolinyl)-, (3*R*-*cis*)
69-57-8: 11638: 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3,3-dimethyl-7-oxo-6-[(phenylacetyl)amino]-, monosodium salt
69-65-8: 7412: *D*-Mannitol
69-72-7: 2609: Benzoic acid, 2-hydroxy-
69-89-6: 10738: 1H-Purine-2,6-dione, 3,7-dihydro-
69-91-0: 884: Benzenecacetic acid, α -amino-
69-93-2: 10747: 1H-Purine-2,6,8(3H)-trione, 7,9-dihydro-
70-07-5: 8578: 2-Oxazolidinone, 5-[(2-methoxyphenoxy)methyl]-
70-11-1: 5771: Ethanone, 2-bromo-1-phenyl-
70-18-8: 6255: Glycine, *N*-(*N*-*L*- γ -glutamyl-*L*-cysteinyl)-
70-22-4: 11171: 2-Pyrrolidinone, 1-[4-(1-pyrrolidinyl)-2-butyryl]-
70-25-7: 6275: Guanidine, *N*-methyl-*N'*-nitro-*N*-nitroso-
70-26-8: 8540: *L*-Ornithine
70-29-1: 5612: Ethane, 1,1'-sulfinylbis-
70-30-4: 9395: Phenol, 2,2'-methylenebis[3,4,6-trichloro-
70-34-8: 1716: Benzene, 1-fluoro-2,4-dinitro-
70-47-3: 468: *L*-Asparagine
70-54-2: 7408: *DL*-Lysine
70-69-9: 10396: 1-Propanone, 1-(4-aminophenyl)-
70-70-2: 10434: 1-Propanone, 1-(4-hydroxyphenyl)-
70-78-0: 11915: *L*-Tyrosine, 3-iodo-
71-00-1: 7123: *L*-Histidine
71-23-8: 10317: 1-Propanol
71-30-7: 11087: 2(1H)-Pyrimidinone, 4-amino-
71-36-3: 3588: 1-Butanol
71-41-0: 8904: 1-Pentanol
71-43-2: 866: Benzene
71-44-3: 3256: 1,4-Butanediamine, *N,N'*-bis(3-aminopropyl)-
71-55-6: 5646: Ethane, 1,1,1-trichloro-
71-63-6: 4036: Card-20(22)-enolide, 3-[(*O*-2,6-dideoxy- β -*D*-ribohexopyranosyl-(1-4)-*O*-2,6-dideoxy- β -*D*-ribohexopyranosyl-(1-4))-2,6-dideoxy- β -*D*, 14-dihydroxy
71-81-8: 2117: Benzenepropanaminium, γ -(aminocarbonyl)-*N*-methyl-*N,N*-bis(1-methylethyl)- γ -phenyl-, iod
71-91-0: 5438: Ethanaminium, *N,N,N*-triethyl-, bromide
72-14-0: 2203: Benzenesulfonamide, 4-amino-*N*-2-thiazolyl-
72-18-4: 12023: *L*-Valine
72-19-5: 11796: *L*-Threonine
72-23-1: 9741: Pregn-4-ene-3,11,20-trione, 21-hydroxy-
72-43-5: 2326: Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-
72-44-6: 11182: 4(3H)-Quinazolinone, 2-methyl-3-(2-methylphenyl)-
72-48-0: 391: 9,10-Anthracenedione, 1,2-dihydroxy-
72-54-8: 1376: Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-chloro-
72-55-9: 1372: Benzene, 1,1'-(dichloroethenylidene)bis[4-chloro-
72-56-0: 9147: Perthane
72-63-9: 344: Androsta-1,4-dien-3-one, 17-hydroxy-17-methyl-, (17 β)-
73-22-3: 11905: *L*-Tryptophan
73-24-5: 10734: 1H-Purin-6-amine
73-31-4: 69: Acetamide, *N*-[2-(5-methoxy-1H-indol-3-yl)ethyl]-
73-32-5: 7360: *L*-Isoleucine
73-40-5: 10750: 6H-Purin-6-one, 2-amino-1,7-dihydro-
73-49-4: 11180: 6-Quinazolinesulfonamide, 7-chloro-2-ethyl-1,2,3,4-tetrahydro-4-oxo-
74-11-3: 2532: Benzoic acid, 4-chloro-
74-31-7: 1269: 1,4-Benzenediamine, *N,N*-diphenyl-
74-39-5: 1540: 1,3-Benzenediol, 4-[(4-nitrophenyl)azo]-
74-79-3: 437: *L*-Arginine
74-82-8: 7449: Methane
74-83-9: 7452: Methane, bromo-
74-84-0: 5439: Ethane
74-85-1: 5870: Ethene
74-86-2: 5927: Ethyne
74-87-3: 7467: Methane, chloro-
74-88-4: 7508: Methane, iodo-
74-89-5: 7432: Methanamine
74-90-8: 7167: Hydrocyanic acid
74-93-1: 7536: Methanethiol
74-95-3: 7482: Methane, dibromo-
74-96-4: 5445: Ethane, bromo-
74-97-5: 7453: Methane, bromochloro-
74-98-6: 9820: Propane
74-99-7: 10710: 1-Propyne
75-00-3: 5458: Ethane, chloro-
75-01-4: 5875: Ethene, chloro-
75-02-5: 5897: Ethene, fluoro-
75-03-6: 5588: Ethane, iodo-
75-04-7: 5401: Ethanamine
75-05-8: 271: Acetonitrile
75-07-0: 11: Acetaldehyde
75-08-1: 5639: Ethanethiol
75-09-2: 7489: Methane, dichloro-
75-10-5: 7494: Methane, difluoro-
75-11-6: 7496: Methane, diiodo-
75-12-7: 5980: Formamide
75-15-0: 3986: Carbon disulfide
75-17-2: 5979: Formaldehyde, oxime
75-18-3: 7535: Methane, thiobis-
75-19-4: 4947: Cyclopropane
75-21-8: 8589: Oxirane
75-22-9: 3129: Boron, (*N,N*-dimethylmethanamine)trihydro-, (T-4)-
75-24-1: 339: Aluminum, trimethyl

- 75-25-2: 7538: Methane, tribromo-
75-26-3: 9822: Propane, 2-bromo-
75-27-4: 7457: Methane, bromodichloro-
75-28-5: 10057: Propane, 2-methyl-
75-29-6: 9834: Propane, 2-chloro-
75-30-9: 10039: Propane, 2-iodo-
75-31-0: 9790: 2-Propanamine
75-33-2: 10140: 2-Propanethiol
75-34-3: 5519: Ethane, 1,1-dichloro-
75-35-4: 5885: Ethene, 1,1-dichloro-
75-36-5: 294: Acetyl chloride
75-37-6: 5536: Ethane, 1,1-difluoro-
75-38-7: 5893: Ethene, 1,1-difluoro-
75-39-8: 5665: Ethanol, 1-amino-
75-43-4: 7492: Methane, dichlorofluoro-
75-44-5: 4000: Carbonic dichloride
75-45-6: 7468: Methane, chlorodifluoro-
75-46-7: 7548: Methane, trifluoro-
75-47-8: 7550: Methane, triiodo-
75-50-3: 7434: Methanamine, *N,N*-dimethyl-
75-52-5: 7512: Methane, nitro-
75-54-7: 11381: Silane, dichloromethyl-
75-55-8: 499: Aziridine, 2-methyl-
75-57-0: 7447: Methanaminium, *N,N,N*-trimethyl-, chloride
75-58-1: 7448: Methanaminium, *N,N,N*-trimethyl-, iodide
75-60-5: 451: Arsinic acid, dimethyl-
75-61-6: 7486: Methane, dibromodifluoro-
75-62-7: 7464: Methane, bromotrichloro-
75-63-8: 7465: Methane, bromotrifluoro-
75-64-9: 9804: 2-Propanamine, 2-methyl-
75-65-0: 10371: 2-Propanol, 2-methyl-
75-66-1: 10142: 2-Propanethiol, 2-methyl-
75-68-3: 5462: Ethane, 1-chloro-1,1-difluoro
75-69-4: 7545: Methane, trichlorofluoro-
75-71-8: 7490: Methane, dichlorodifluoro-
75-72-9: 7476: Methane, chlorotrifluoro-
75-73-0: 7531: Methane, tetrafluoro-
75-74-1: 9718: Plumbane, tetramethyl
75-75-2: 7520: Methanesulfonic acid
75-76-3: 11434: Silane, tetramethyl-
75-77-4: 11372: Silane, chlorotrimethyl-
75-78-5: 11377: Silane, dichlorodimethyl-
75-79-6: 11448: Silane, trichloromethyl-
75-80-9: 5758: Ethanol, 2,2,2-tribromo-
75-81-0: 5511: Ethane, 1,2-dibromo-1,1-dichloro-
75-82-1: 5513: Ethane, 1,2-dibromo-1,1-difluoro-
75-83-2: 3287: Butane, 2,2-dimethyl-
75-84-3: 10356: 1-Propanol, 2,2-dimethyl-
75-85-4: 3621: 2-Butanol, 2-methyl-
75-86-5: 10092: Propanenitrile, 2-hydroxy-2-methyl-
75-87-6: 21: Acetaldehyde, trichloro-
75-88-7: 5478: Ethane, 2-chloro-1,1,1-trifluoro-
75-89-8: 5761: Ethanol, 2,2,2-trifluoro-
75-91-2: 7169: Hydroperoxide, 1,1-dimethylethyl
75-93-4: 11560: Sulfuric acid, monomethyl ester
75-94-5: 11444: Silane, trichloroethenyl-
75-95-6: 5607: Ethane, pentabromo-
75-96-7: 241: Acetic acid, tribromo-
75-97-8: 3652: 2-Butanone, 3,3-dimethyl-
75-98-9: 10242: Propanoic acid, 2,2-dimethyl-
75-99-0: 10228: Propanoic acid, 2,2-dichloro-
76-00-6: 10389: 2-Propanol, 1,1,1-trichloro-
76-01-7: 5608: Ethane, pentachloro-
76-02-8: 300: Acetyl chloride, trichloro-
76-03-9: 243: Acetic acid, trichloro-
76-04-0: 127: Acetic acid, chlorodifluoro-
76-05-1: 263: Acetic acid, trifluoro-
76-06-2: 7547: Methane, trichloronitro-
76-08-4: 10388: 2-Propanol, 1,1,1-tribromo-2-methyl-
76-09-5: 3345: 2,3-Butanediol, 2,3-dimethyl-
76-11-9: 5628: Ethane, 1,1,1,2-tetrachloro-2,2-difluoro-
76-12-0: 5627: Ethane, 1,1,2,2-tetrachloro-1,2-difluoro-
76-13-1: 5654: Ethane, 1,1,2-trichloro-1,2,2-trifluoro-
76-14-2: 5529: Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-
76-15-3: 5475: Ethane, chloropentafluoro-
76-16-4: 5587: Ethane, hexafluoro-
76-17-5: 10165: Propane, 1,2,3-trichloro-1,1,2,3,3-pentafluoro-
76-19-7: 10102: Propane, octafluoro-
76-20-0: 3227: Butane, 2,2-bis(ethylsulfonyl)-
76-24-4: 3103: [5,5'-Bipyrimidine]-2,2',4,4',6,6'-(1H,1'H,3H,3'H,5H,5'H)-hexone-5,5'-dihydroxy
76-28-8: 4040: Card-20(22)-enolide, 3,11,14-trihydroxy-, (3 β ,5 β ,11 α)-
76-30-2: 3338: Butanedioic acid, tetrahydroxy-
76-36-8: 3188: Butanal, 2,2,3-trichloro-
76-37-9: 10387: 1-Propanol, 2,2,3,3-tetrafluoro-
76-39-1: 10374: 1-Propanol, 2-methyl-2-nitro-
76-43-7: 355: Androst-4-en-3-one, 9-fluoro-11,17-dihydroxy-17-methyl-, (11 β ,17 β)-
76-44-8: 7566: 4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-
76-45-9: 4063: Cevane-3,4,6,7,14,15,16,20-octol, 4,9-epoxy-, (3 β ,4 α ,6 α ,7 α ,15 α ,16 β)
76-49-3: 2941: Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, *endo*-
76-57-3: 7662: Morphinan-6-ol, 7,8-didehydro-4,5-epoxy-3-methoxy-17-methyl-, (5 α ,6 α)-
76-59-5: 9353: Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2-bromo-3-methyl-6-(1-methylethyl)-, *S,S*-dioxide
76-60-8: 9350: Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-, *S,S*-dioxide
76-61-9: 9355: Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[5-methyl-2-(1-methylethyl)-, *S,S*-dioxide
76-62-0: 7340: 1(3H)-Isobenzofuranone, 3,3-bis(3,5-dibromo-4-hydroxyphenyl)-
76-65-3: 2460: 2(3H)-Benzofuranone, 3-[2-(diethylamino)ethyl]-3-phenyl-
76-67-5: 9937: Propanedioic acid, ethylphenyl-, diethyl ester
76-68-6: 11068: 2,4,6-(1H,3H,5H)-Pyrimidinetrione, 5-(2-cyclopenten-1-yl)-5-(2-propenyl)-
76-76-6: 11075: 2,4,6-(1H,3H,5H)-Pyrimidinetrione, 5-ethyl-5-(1-methylethyl)-
76-80-2: 3107: 3H-Bis[1]benzopyrano[3,4-b:6',5'-e]pyran-7(7aH)-one, 13,13a-dihydro-7a-hydroxy-9,10-dimethoxy-3,3-dimethyl-
76-83-5: 1194: Benzene, 1,1',1''-(chloromethylidyne)tris-
76-84-6: 1864: Benzenemethanol, α,α -diphenyl-
76-87-9: 11894: Triphenyltin hydroxide
76-89-1: 918: Benzenecetic acid, α -hydroxy- α -phenyl-, methyl ester
76-93-7: 916: Benzenecetic acid, α -hydroxy- α -phenyl-
76-94-8: 11083: 2,4,6-(1H,3H,5H)-Pyrimidinetrione, 5-methyl-5-phenyl-
77-02-1: 11081: 2,4,6-(1H,3H,5H)-Pyrimidinetrione, 5-(1-methylethyl)-5-(2-propenyl)-
77-03-2: 9640: 2,4-Piperidinedione, 3,3-diethyl-
77-04-3: 10929: 2,4-(1H,3H)-Pyridinedione, 3,3-diethyl-
77-06-5: 6195: Gibb-3-ene-1,10-dicarboxylic acid, 2,4a,7-trihydroxy-1-methyl-8-methylene-, 1,4a-lactone,
77-09-8: 7342: 1(3H)-Isobenzofuranone, 3,3-bis(4-hydroxyphenyl)-
77-10-1: 9682: Piperidine, 1-(1-phenylcyclohexyl)-

- 77-16-7: 11887: 2H,4aH-1,4,5-Trioxadicyclopent[a,h]indene-7-carboxylic acid, 3-ethylidene-3,3a,7a,9b-tetrahydro-2-oxo-, methyl ester, [3aS-(3E,3a α ,4a β ,7a β ,9aR*,9b β)]-
- 77-25-8: 9925: Propanedioic acid, diethyl-, diethyl ester
- 77-26-9: 11084: 2,4,6-(1H,3H,5H)-Pyrimidinetrione, 5-(2-methylpropyl)-5-(2-propenyl)-
- 77-28-1: 11065: 2,4,6-(1H,3H,5H)-Pyrimidinetrione, 5-butyl-5-ethyl-
- 77-40-7: 9419: Phenol, 4,4'-(1-methylpropylidene)bis-
- 77-41-8: 11139: 2,5-Pyrrolidinedione, 1,3-dimethyl-3-phenyl-
- 77-42-9: 9090: 2-Penten-1-ol, 2-methyl-5-(2-methyl-3-methylenebicyclo[2.2.1]hept-2-yl)-, [1S-[1 α ,2 α (4),4 α]]
- 77-46-3: 91: Acetamide, *N,N'*-(sulfonyldi-4,1-phenylene)bis-
- 77-47-4: 4758: 1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-
- 77-48-5: 7208: 2,4-Imidazolidinedione, 1,3-dibromo-5,5-dimethyl-
- 77-49-6: 10003: 1,3-Propanediol, 2-methyl-2-nitro-
- 77-52-1: 12020: Urs-12-en-28-oic acid, 3-hydroxy-, (3 β)-
- 77-53-2: 7560: 1H-3a,7-Methanoazulen-6-ol, octahydro-3,6,8,8-tetramethyl-,
- 77-59-8: 11511: Spirosolan-3-ol, (3 β ,5 α ,22 β ,25S)-
- 77-60-1: 11515: Spirostan-3-ol, (3 β ,5 α ,25R)-
- 77-63-4: 4991: Cyclotetrasiloxane, 2,4,6,8-tetramethyl-2,4,6,8-tetraphenyl-
- 77-65-6: 3192: Butanamide, *N*-(aminocarbonyl)-2-bromo-2-ethyl-
- 77-67-8: 11141: 2,5-Pyrrolidinedione, 3-ethyl-3-methyl-
- 77-71-4: 7209: 2,4-Imidazolidinedione, 5,5-dimethyl-
- 77-74-7: 8926: 3-Pentanol, 3-methyl-
- 77-75-8: 9133: 1-Pentyn-3-ol, 3-methyl-
- 77-76-9: 9894: Propane, 2,2-dimethoxy-
- 77-77-0: 5904: Ethene, 1,1'-sulfonylbis-
- 77-78-1: 11557: Sulfuric acid, dimethyl ester
- 77-79-2: 11735: Thiophene, 2,5-dihydro-, 1,1-dioxide
- 77-83-8: 8594: Oxiranecarboxylic acid, 3-methyl-3-phenyl-, ethyl ester
- 77-84-9: 9992: 1,3-Propanediol, 2-ethyl-2-methyl-
- 77-85-0: 9996: 1,3-Propanediol, 2-(hydroxymethyl)-2-methyl-
- 77-86-1: 9971: 1,3-Propanediol, 2-amino-2-(hydroxymethyl)-
- 77-89-4: 10150: 1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, triethyl ester
- 77-92-9: 10152: 1,2,3-Propanetricarboxylic acid, 2-hydroxy-
- 77-93-0: 10154: 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, triethyl ester
- 77-94-1: 10153: 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, tributyl ester
- 77-95-2: 4330: Cyclohexanecarboxylic acid, 1,3,4,5-tetrahydroxy-, [1R-(1 α ,3 α ,4 α ,5 β)]-
- 77-99-6: 9991: 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-
- 78-00-2: 9717: Plumbane, tetraethyl
- 78-07-9: 11461: Silane, triethoxyethyl-
- 78-08-0: 11407: Silane, ethenyltriethoxy-
- 78-09-1: 5592: Ethane, 1,1',1'',1'''-[methanetetrayltetrakis(oxy)]tetrakis-
- 78-10-4: 11489: Silicic acid (H₄SiO₄), tetraethyl ester
- 78-11-5: 9975: 1,3-Propanediol, 2,2-bis[(nitrooxy)methyl]-, dinitrate (ester)
- 78-13-7: 11490: Silicic acid (H₄SiO₄), tetrakis(2-ethylbutyl) ester
- 78-26-2: 10005: 1,3-Propanediol, 2-methyl-2-propyl-
- 78-27-3: 4521: Cyclohexanol, 1-ethynyl-
- 78-30-8: 9555: Phosphoric acid, tris(2-methylphenyl) ester
- 78-32-0: 9557: Phosphoric acid, tris(4-methylphenyl) ester
- 78-34-2: 5192: Dioxathion
- 78-38-6: 9522: Phosphonic acid, ethyl-, diethyl ester
- 78-39-7: 5655: Ethane, 1,1,1-triethoxy-
- 78-40-0: 9549: Phosphoric acid, triethyl ester
- 78-48-8: 11835: S,S,S-Tributyl phosphorotriothioate
- 78-54-6: 4520: Cyclohexanol, 1,1'-(1,2-ethynediyl)bis-
- 78-59-1: 4714: 2-Cyclohexen-1-one, 3,5,5-trimethyl-
- 78-62-6: 11388: Silane, diethoxydimethyl-
- 78-67-1: 10077: Propanenitrile, 2,2'-azobis[2-methyl-
- 78-74-0: 5644: Ethane, 1,1,2-tribromo-
- 78-75-1: 9865: Propane, 1,2-dibromo-
- 78-77-3: 9831: Propane, 1-bromo-2-methyl-
- 78-78-4: 3393: Butane, 2-methyl-
- 78-79-5: 3168: 1,3-Butadiene, 2-methyl-
- 78-80-8: 3885: 1-Buten-3-yne, 2-methyl-
- 78-81-9: 9803: 1-Propanamine, 2-methyl-
- 78-82-0: 10095: Propanenitrile, 2-methyl-
- 78-83-1: 10372: 1-Propanol, 2-methyl-
- 78-84-2: 9771: Propanal, 2-methyl-
- 78-85-3: 10498: 2-Propenal, 2-methyl-
- 78-88-6: 10535: 1-Propene, 2,3-dichloro-
- 78-89-7: 10330: 1-Propanol, 2-chloro-
- 78-92-2: 3589: 2-Butanol
- 78-93-3: 3640: 2-Butanone
- 78-94-4: 3869: 3-Buten-2-one
- 78-95-5: 10403: 2-Propanone, 1-chloro-
- 78-97-7: 10089: Propanenitrile, 2-hydroxy-
- 78-98-8: 9774: Propanal, 2-oxo-
- 78-99-9: 9879: Propane, 1,1-dichloro-
- 79-00-5: 5647: Ethane, 1,1,2-trichloro-
- 79-01-6: 5913: Ethene, trichloro-
- 79-03-8: 10476: Propanoyl chloride
- 79-04-9: 295: Acetyl chloride, chloro-
- 79-05-0: 9777: Propanamide
- 79-06-1: 10502: 2-Propenamide
- 79-07-2: 41: Acetamide, 2-chloro-
- 79-08-3: 111: Acetic acid, bromo-
- 79-09-4: 10185: Propanoic acid
- 79-10-7: 10592: 2-Propenoic acid
- 79-11-8: 123: Acetic acid, chloro-
- 79-14-1: 196: Acetic acid, hydroxy-
- 79-15-2: 36: Acetamide, *N*-bromo-
- 79-16-3: 72: Acetamide, *N*-methyl-
- 79-17-4: 7138: Hydrazinecarboximidamide
- 79-19-6: 7133: Hydrazinecarbothioamide
- 79-20-9: 208: Acetic acid, methyl ester
- 79-21-0: 5610: Ethaneperoxoic acid
- 79-22-1: 4016: Carbonochloridic acid, methyl ester
- 79-24-3: 5598: Ethane, nitro-
- 79-27-6: 5622: Ethane, 1,1,2,2-tetrabromo-
- 79-28-7: 5905: Ethene, tetrabromo-
- 79-29-8: 3286: Butane, 2,3-dimethyl-
- 79-30-1: 10487: Propanoyl chloride, 2-methyl-
- 79-31-2: 10273: Propanoic acid, 2-methyl-
- 79-34-5: 5625: Ethane, 1,1,2,2-tetrachloro-
- 79-35-6: 5888: Ethene, 1,1-dichloro-2,2-difluoro-
- 79-36-7: 297: Acetyl chloride, dichloro-
- 79-37-8: 5576: Ethanediol dichloride
- 79-38-9: 5880: Ethene, chlorotrifluoro-
- 79-40-3: 5579: Ethanedithioamide
- 79-41-4: 10631: 2-Propenoic acid, 2-methyl-
- 79-43-6: 162: Acetic acid, dichloro-

- 79-44-7: 3966: Carbamic chloride, dimethyl-
- 79-46-9: 10101: Propane, 2-nitro-
- 79-49-2: 10460: 2-Propanone, 1,1,1,3,3-pentabromo-
- 79-53-8: 10404: 2-Propanone, 1-chloro-1,1,3,3,3-pentafluoro-
- 79-54-9: 9153: 1-Phenanthrenecarboxylic acid, 1,2,3,4,4a,5,9,10,10a-decahydro-1,4a-dimethyl-7-(1-methylethyl)-, [1R-(1 α ,4 α ,5 α ,10 α)]-
- 79-55-0: 9677: Piperidine, 1,2,2,6,6-pentamethyl-
- 79-57-2: 7695: 2-Naphthacene-carboxamide, 4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-, [4S-(4 α ,4 α ,5 α ,6 β ,12 α)]-
- 79-58-3: 11498: Solanid-5-ene-3,12-diol, (3 β ,12 α)-
- 79-63-0: 7401: Lanosta-8,24-dien-3-ol, (3 β)-
- 79-69-6: 3877: 3-Buten-2-one, 4-(2,5,6,6-tetramethyl-2-cyclohexen-1-yl)-
- 79-70-9: 3876: 3-Buten-2-one, 4-(2,5,6,6-tetramethyl-1-cyclohexen-1-yl)-
- 79-74-3: 1499: 1,4-Benzenediol, 2,5-bis(1,1-dimethylpropyl)-
- 79-77-6: 3878: 3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (E)-
- 79-83-4: 329: β -Alanine, *N*-(2,4-dihydroxy-3,3-dimethyl-1-oxobutyl)-, (R)-
- 80-00-2: 1223: Benzene, 1-chloro-4-(phenylsulfonyl)-
- 80-05-7: 9399: Phenol, 4,4'-(1-methylethylidene)bis-
- 80-06-8: 1848: Benzenemethanol, 4-chloro- α -(4-chlorophenyl)- α -methyl-
- 80-07-9: 2236: Benzene, 1,1'-sulfonylbis[4-chloro-
- 80-08-0: 845: Benzenamine, 4,4'-sulfonylbis-
- 80-09-1: 9452: Phenol, 4,4'-sulfonylbis-
- 80-10-4: 11378: Silane, dichlorodiphenyl-
- 80-11-5: 2209: Benzenesulfonamide, *N*,4-dimethyl-*N*-nitroso-
- 80-13-7: 2562: Benzoic acid, 4-[(dichloroamino)sulfonyl]-
- 80-14-8: 11898: Trisiloxane, 1,1,3,5,5-pentamethyl-1,3,5-triphenyl-
- 80-15-9: 7172: Hydroperoxide, 1-methyl-1-phenylethyl
- 80-18-2: 2225: Benzenesulfonic acid, methyl ester
- 80-26-2: 4661: 3-Cyclohexene-1-methanol, α , α ,4-trimethyl-, acetate
- 80-32-0: 2190: Benzenesulfonamide, 4-amino-*N*-(6-chloro-3-pyridazinyl)-
- 80-33-1: 2218: Benzenesulfonic acid, 4-chloro-, 4-chlorophenyl ester
- 80-35-3: 2196: Benzenesulfonamide, 4-amino-*N*-(6-methoxy-3-pyridazinyl)-
- 80-40-0: 2224: Benzenesulfonic acid, 4-methyl-, ethyl ester
- 80-42-2: 2232: Benzenesulfonic acid, propyl ester
- 80-46-6: 9325: Phenol, 4-(1,1-dimethylpropyl)-
- 80-48-8: 2227: Benzenesulfonic acid, 4-methyl-, methyl ester
- 80-55-7: 10257: Propanoic acid, 2-hydroxy-2-methyl-, ethyl ester
- 80-56-8: 2971: Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl
- 80-59-1: 3838: 2-Butenoic acid, 2-methyl-, (E)-
- 80-62-6: 10646: 2-Propenoic acid, 2-methyl-, methyl ester
- 80-63-7: 10604: 2-Propenoic acid, 2-chloro-, methyl ester
- 80-69-3: 9941: Propanedioic acid, hydroxy-
- 80-72-8: 4934: 2-Cyclopenten-1-one, 2,3-dihydroxy-
- 80-92-2: 9728: Pregnane-3,20-diol, (3 α ,5 β ,20S)-
- 80-97-7: 4100: Cholesterol
- 81-04-9: 7866: 1,5-Naphthalenedisulfonic acid
- 81-07-2: 2385: 1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide
- 81-08-3: 2872: 3H-2,1-Benzoxathiol-3-one, 1,1-dioxide
- 81-13-0: 3199: Butanamide, 2,4-dihydroxy-*N*-(3-hydroxypropyl)-3,3-dimethyl-, (R)-
- 81-15-2: 1459: Benzene, 1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro-
- 81-16-3: 7953: 1-Naphthalenesulfonic acid, 2-amino-
- 81-20-9: 1475: Benzene, 1,3-dimethyl-2-nitro-
- 81-23-2: 4094: Cholan-24-oic acid, 3,7,12-trioxo-, (5 β)-
- 81-24-3: 5616: Ethanesulfonic acid, 2-[[[(3 α ,5 β ,7 α ,12 α)-3,7,12-trihydroxy-24-oxocholan-24-yl]amino]-
- 81-25-4: 4093: Cholan-24-oic acid, 3,7,12-trihydroxy-, (3 α ,5 β ,7 α ,12 α)-
- 81-30-1: 2781: [2]Benzopyrano[6,5,4-def][2]benzopyran-1,3,6,8-tetrone
- 81-38-9: 2467: 5H-Benzo[g]-1,3-benzodioxolo[6,5,4-de]quinoline, 6,7,7a,8-tetrahydro-11-methoxy-7-methyl-, (R)-
- 81-54-9: 419: 9,10-Anthracenedione, 1,2,4-trihydroxy-
- 81-61-8: 414: 9,10-Anthracenedione, 1,2,5,8-tetrahydroxy-
- 81-64-1: 396: 9,10-Anthracenedione, 1,4-dihydroxy-
- 81-77-6: 434: 5,9,14,18-Anthrazinetetrone, 6,15-dihydro-
- 81-81-2: 2829: 2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylbutyl)-
- 81-88-9: 12039: Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-, chloride
- 81-90-3: 2514: Benzoic acid, 2-[bis(4-hydroxyphenyl)methyl]-
- 81-92-5: 1839: Benzenemethanol, 2-[bis(4-hydroxyphenyl)methyl]-
- 82-02-0: 6176: 5H-Furo[3,2-g][1]benzopyran-5-one, 4,9-dimethoxy-7-methyl-
- 82-05-3: 6283: 7H-Benz[de]anthracen-7-one
- 82-12-2: 406: 9,10-Anthracenedione, 1,2,3,5,6,7-hexahydroxy-
- 82-28-0: 384: 9,10-Anthracenedione, 1-amino-2-methyl-
- 82-29-1: 417: 9,10-Anthracenedione, 1,2,6-trihydroxy-
- 82-34-8: 410: 9,10-Anthracenedione, 1-nitro-
- 82-35-9: 405: 9,10-Anthracenedione, 1,5-dinitro-
- 82-40-6: 6173: Furo[2,3-b]quinolin-4(2H)-one, 3,9-dihydro-8-methoxy-9-methyl-2-(1-methylethyl)-, (R)-
- 82-44-0: 388: 9,10-Anthracenedione, 1-chloro-
- 82-45-1: 381: 9,10-Anthracenedione, 1-amino-
- 82-54-2: 5207: 1,3-Dioxolo[4,5-g]isoquinolin-5-ol, 5,6,7,8-tetrahydro-4-methoxy-6-methyl-
- 82-57-5: 6179: 5H-Furo[3,2-g][1]benzopyran-5-one, 4-methoxy-7-methyl-
- 82-58-6: 5367: Ergoline-8-carboxylic acid, 9,10-didehydro-6-methyl-, (8 β)-
- 82-62-2: 9476: Phenol, 3,4,6-trichloro-2-nitro-
- 82-66-6: 7258: 1H-Indene-1,3(2H)-dione, 2-(diphenylacetyl)-
- 82-68-8: 2084: Benzene, pentachloronitro-
- 82-71-3: 1552: 1,3-Benzenediol, 2,4,6-trinitro-
- 82-75-7: 7957: 1-Naphthalenesulfonic acid, 8-amino-
- 82-86-0: 8: 1,2-Acenaphthylenedione
- 83-07-8: 10828: 3H-Pyrazol-3-one, 4-amino-1,2-dihydro-1,5-dimethyl-2-phenyl-
- 83-12-5: 7260: 1H-Indene-1,3(2H)-dione, 2-phenyl-
- 83-13-6: 9960: Propanedioic acid, phenyl-, diethyl ester
- 83-14-7: 7384: 8-Isoquinolinol, 1,2,3,4-tetrahydro-6,7-dimethoxy-1,2-dimethyl-, (S)-
- 83-25-0: 11145: 2,5-Pyrrolidinedione, 1-phenyl-

- 83-27-2: 9953: Propanedioic acid, (1-methylpropyl)-, diethyl ester
- 83-32-9: 6: Acenaphthylene, 1,2-dihydro-
- 83-33-0: 7276: 1H-Inden-1-one, 2,3-dihydro-
- 83-34-1: 7305: 1H-Indole, 3-methyl-
- 83-40-9: 2626: Benzoic acid, 2-hydroxy-3-methyl-
- 83-41-0: 1477: Benzene, 1,2-dimethyl-3-nitro-
- 83-42-1: 1209: Benzene, 1-chloro-2-methyl-3-nitro-
- 83-44-3: 4091: Cholan-24-oic acid, 3,12-dihydroxy-, (3 α ,5 β ,12 α)-
- 83-45-4: 11540: Stigmastan-3-ol, (3 β ,5 α)-
- 83-46-5: 11542: Stigmast-5-en-3-ol, (3 β)-
- 83-47-6: 11541: Stigmast-5-en-3-ol, (3 β ,24S)-
- 83-48-7: 11538: Stigmasta-5,22-dien-3-ol, (3 β ,22E)-
- 83-49-8: 4090: Cholan-24-oic acid, 3,6-dihydroxy-, (3 α ,5 β ,6 α)-
- 83-53-4: 7792: Naphthalene, 1,4-dibromo-
- 83-54-5: 11312: 4(1H)-Quinolinone, 1-methyl-
- 83-56-7: 7827: 1,5-Naphthalenediol
- 83-60-3: 12046: Yohimban-16-carboxylic acid, 18-hydroxy-11,17-dimethoxy-, (3 β ,16 β ,17 α ,18 β ,20
- 83-66-9: 1460: Benzene, 1-(1,1-dimethylethyl)-2-methoxy-4-methyl-3,5-dinitro-
- 83-67-0: 10740: 1H-Purine-2,6-dione, 3,7-dihydro-3,7-dimethyl-
- 83-68-1: 7790: 1,4-Naphthalenediamine, 2-methyl-
- 83-72-7: 7849: 1,4-Naphthalenedione, 2-hydroxy-
- 83-73-8: 11298: 8-Quinolinol, 5,7-diido-
- 83-74-9: 7177: Ibogamine, 12-methoxy-
- 83-79-4: 2780: [1]Benzopyrano[3,4-b]furo[2,3-h][1]benzopyran-6(6aH)-one, 1,2,12,12a-tetrahydro-8,9-dimethoxy-2-(1-methylethen
- 83-81-8: 1323: 1,2-Benzenedicarboxamide, *N,N,N',N'*-tetraethyl-
- 83-88-5: 11327: Riboflavin
- 83-95-4: 6172: Furo[2,3-b]quinoline, 4,7,8-trimethoxy-
- 84-11-7: 9161: 9,10-Phenanthrenedione
- 84-15-1: 11578: 1,1':2,1"-Terphenyl
- 84-16-2: 9284: Phenol, 4,4'-(1,2-diethyl-1,2-ethanediyl)bis-, (*R**,*S**)-
- 84-17-3: 9288: Phenol, 4,4'-(1,2-diethylidene-1,2-ethanediyl)bis-
- 84-26-4: 7324: Indolo[2,3':3,4]pyrido[2,1-b]quinazolin-5(7H)-one, 8,13-dihydro-
- 84-31-1: 4127: Cinchonon-9-one, 6'-methoxy-, (8 α)-
- 84-52-6: 5014: 3'-Cytidylic acid
- 84-54-8: 409: 9,10-Anthracenedione, 2-methyl-
- 84-55-9: 10418: 1-Propanone, 3-(3-ethenyl-4-piperidinyl)-1-(6-methoxy-4-quinolinyl)-, (3*R*-*cis*)-
- 84-58-2: 4243: 1,4-Cyclohexadiene-1,2-dicarbonitrile, 4,5-dichloro-3,6-dioxo-
- 84-61-7: 1346: 1,2-Benzenedicarboxylic acid, dicyclohexyl ester
- 84-62-8: 1344: 1,2-Benzenedicarboxylic acid, diphenyl ester
- 84-65-1: 379: 9,10-Anthracenedione
- 84-66-2: 1348: 1,2-Benzenedicarboxylic acid, diethyl ester
- 84-68-4: 3029: [1,1'-Biphenyl]-4,4'-diamine, 2,2'-dichloro-
- 84-69-5: 1336: 1,2-Benzenedicarboxylic acid, bis(2-methylpropyl) ester
- 84-74-2: 1338: 1,2-Benzenedicarboxylic acid, dibutyl ester
- 84-79-7: 7851: 1,4-Naphthalenedione, 2-hydroxy-3-(3-methyl-2-butenyl)-
- 84-80-0: 7855: 1,4-Naphthalenedione, 2-methyl-3-(3,7,11,15-tetramethyl-2-hexadecenyl)-, [*R**,*R**-(*E*)]-
- 84-86-6: 7956: 1-Naphthalenesulfonic acid, 4-amino-
- 84-87-7: 7961: 1-Naphthalenesulfonic acid, 4-hydroxy-
- 84-88-8: 11277: 5-Quinolinesulfonic acid, 8-hydroxy-
- 84-89-9: 7955: 1-Naphthalenesulfonic acid, 5-amino-
- 84-95-7: 7703: 1-Naphthalenamine, *N,N*-diethyl-
- 84-99-1: 2395: 2H,8H-Benzo[1,2-b:5,4-b']dipyran-2-one, 5-methoxy-8,8-dimethyl-
- 85-00-7: 5215: Diquat dibromide
- 85-01-8: 9150: Phenanthrene
- 85-02-9: 2434: Benzo[*f*]quinoline
- 85-23-4: 4253: 2,5-Cyclohexadiene-1,4-dione, 2,5-dihydroxy-3-methoxy-6-methyl-
- 85-29-0: 7593: Methanone, (2-chlorophenyl)(4-chlorophenyl)-
- 85-34-7: 942: Benzenecetic acid, 2,3,6-trichloro-
- 85-38-1: 2644: Benzoic acid, 2-hydroxy-3-nitro-
- 85-41-6: 7352: 1H-Isoindole-1,3(2H)-dione
- 85-42-7: 7335: 1,3-Isobenzofurandione, hexahydro-
- 85-44-9: 7332: 1,3-Isobenzofurandione
- 85-46-1: 7965: 1-Naphthalenesulfonyl chloride
- 85-47-2: 7950: 1-Naphthalenesulfonic acid
- 85-55-2: 2681: Benzoic acid, 2-(4-methylbenzoyl)-
- 85-64-3: 9384: Phenol, 2-methoxy-5-[(1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-isoquinolinyl)methyl]-, ($\pm$)-
- 85-66-5: 9183: Phenazinium, 1-hydroxy-5-methyl-, hydroxide, inner salt
- 85-73-4: 2723: Benzoic acid, 2-[[[4-[(2-thiazolylamino)sulfonyl]phenyl]amino]carbonyl]-
- 85-74-5: 7863: 1,7-Naphthalenedisulfonic acid, 4-amino-
- 85-75-6: 7862: 1,6-Naphthalenedisulfonic acid, 4-amino-
- 85-82-5: 8019: 2-Naphthalenol, 1-[(2,5-dimethylphenyl)azo]-
- 85-83-6: 8023: 2-Naphthalenol, 1-[[2-methyl-4-[(2-methylphenyl)azo]phenyl]azo]-
- 85-84-7: 7719: 2-Naphthalenamine, 1-(phenylazo)-
- 85-86-9: 8028: 2-Naphthalenol, 1-[[4-(phenylazo)phenyl]azo]-
- 85-90-5: 2830: 4H-1-Benzopyran-4-one, 3-methyl-
- 85-91-6: 2678: Benzoic acid, 2-(methylamino)-, methyl ester
- 85-95-0: 9289: Phenol, 4,4'-(1,2-diethyl-3-methyl-1,3-propanediyl)bis-
- 85-97-2: 3089: [1,1'-Biphenyl]-2-ol, 3-chloro-
- 85-98-3: 11986: Urea, *N,N*-diethyl-*N,N'*-diphenyl-
- 86-00-0: 3082: 1,1'-Biphenyl, 2-nitro-
- 86-21-5: 10993: 2-Pyridinepropanamine, *N,N*-dimethyl- γ -phenyl-
- 86-26-0: 3078: 1,1'-Biphenyl, 2-methoxy-
- 86-28-2: 3978: 9H-Carbazole, 9-ethyl-
- 86-29-3: 967: Benzeneacetonitrile, α -phenyl-
- 86-30-6: 829: Benzenamine, *N*-nitroso-*N*-phenyl-
- 86-34-0: 11144: 2,5-Pyrrolidinedione, 1-methyl-3-phenyl-
- 86-48-6: 7764: 2-Naphthalenecarboxylic acid, 1-hydroxy-
- 86-50-0: 496: Azinphos-methyl
- 86-52-2: 7775: Naphthalene, 1-(chloromethyl)-
- 86-53-3: 7739: 1-Naphthalenecarbonitrile
- 86-55-5: 7756: 1-Naphthalenecarboxylic acid
- 86-56-6: 7706: 1-Naphthalenamine, *N,N*-dimethyl-