

Dictionary
of
Organic
Compounds

SIXTH EDITION

VOLUME EIGHT

Molecular Formula Index

0057385

Dictionary of Organic Compounds

SIXTH EDITION

VOLUME EIGHT

Molecular Formula Index



CHAPMAN & HALL

Electronic Publishing Division

London · Glasgow · Weinheim · New York · Tokyo · Melbourne · Madras

Published by Chapman & Hall, 2-6 Boundary Row, London SE1 8HN, UK

Chapman & Hall, 2-6 Boundary Row, London SE1 8HN, UK

Blackie Academic & Professional, Wester Cleddens Road, Bishopbriggs,
Glasgow G64 2NZ, UK

Chapman & Hall, Pappelallee 3, 69469 Weinheim, Germany

Chapman & Hall USA, 115 Fifth Avenue, New York, NY 10003, USA

Chapman & Hall Japan, ITP-Japan, Kyowa Building, 3F, 2-2-1 Hirakawacho, Chiyoda-ku,
Tokyo 102, Japan

Chapman & Hall Australia, 102 Dodds Street, South Melbourne, Victoria 3205, Australia

Chapman & Hall India, R. Seshadri, 32 Second Main Road, CIT East, Madras 600 035, India

First edition in three volumes published by

Eyre & Spottiswoode (Publishers) Ltd:

Volume I published 1934

Volume II published 1936

Volume III published 1937

Second edition of Volume I published 1943

Volumes II and III reprinted with supplement 1944

Volumes I, II and III reprinted 1947

Third edition in four volumes published 1953

Fourth edition in five volumes published 1965

Fifth edition in seven volumes published 1982 by Chapman and Hall

This Sixth edition in nine volumes published 1996

© 1996 Chapman & Hall

Typeset and printed in Great Britain at the University Press, Cambridge

ISBN 0 412 54090 8 (Nine volume set)

Apart from any fair dealing for the purposes of research or private study, or criticism or review, as permitted under the UK Copyright Designs and Patents Act, 1988, this publication may not be reproduced, stored, or transmitted, in any form or by any means, without the prior permission in writing of the publishers, or in the case of reprographic reproduction only in accordance with the terms of the licences issued by the Copyright Licensing Agency in the UK, or in accordance with the terms of licences issued by the appropriate Reproduction Rights Organization outside the UK. Enquiries concerning reproduction outside the terms stated here should be sent to the publishers at the London address printed on this page.

The publisher makes no representation, express or implied, with regard to the accuracy of the information contained in this book and cannot accept any legal responsibility or liability for any errors or omissions that may be made.

A catalogue record for this book is available from the British Library

Library of Congress Catalog Card Number: 94-69994

♾ Printed on acid-free text paper, manufactured in accordance with ANSI/NISO Z39.48-1992 (Permanence of Paper).

Dictionary of Organic Compounds

SIXTH EDITION

VOLUME EIGHT

Molecular Formula Index

EDITORIAL BOARD

J.I.G. Cadogan
*UK Cabinet Office,
Office of Science
and Technology*

S.V. Ley
University of Cambridge

G. Pattenden
University of Nottingham

R.A. Raphael
University of Cambridge

C.W. Rees
Imperial College London

INTERNATIONAL ADVISORY BOARD

J. Barluenga
University of Oviedo, Spain

D.H.R. Barton
Texas A & M University

J.F. Bunnett
*University of California,
Santa Cruz*

E.J. Corey
Harvard University

P. Doyle
Zeneca Group plc, London

A. Eschenmoser
*Eidgenossische Technische
Hochschule, Zurich*

L. Ghosez
*Catholic University of
Louvain, Belgium*

K. Hafner
*Technische Hochschule,
Darmstadt*

Huang Wei-yuan
*Shanghai Institute of
Organic Chemistry,
Academica Sinica*

A.S. Kende
*University of Rochester,
New York*

K. Kondo
*Sagami Chemical Research
Centre, Kanagawa*

R.U. Lemieux
University of Alberta

L.N. Mander
*Australian National
University, Canberra*

G. Mehta
*University of Hyderabad,
India*

T. Mukaiyama
*Science University of Tokyo,
Japan*

R. Noyori
Nagoya University, Japan

I. Shinkai
*Merck Research Laboratories,
New Jersey*

B.M. Trost
*Stanford University,
California*

EXECUTIVE EDITORS

J. Buckingham
Chapman & Hall

F. Macdonald
Chapman & Hall

SPECIAL EDITORS

J.W. Barton
University of Bristol

A.J. Boulton
University of East Anglia

P.M. Collins
Birkbeck College, London

R.S. Edmundson
Formerly of Bradford University

F.D. Gunstone
University of St Andrews

P.C.B. Page
University of Liverpool

S.B. Walker
Consultant

LIBRARY CONSULTANT

A. Somerville
University of Rochester, New York

HAZARD AND TOXICITY EDITOR

R. Purchase
Consultant

ASSISTANT EDITORS AND SENIOR CONTRIBUTORS

H.M. Bradley
Chapman & Hall

A. Cooper
Kingston University

C.M. Cooper
Consultant

S.M. Jeffery
Chapman & Hall

M.F. Shortt
Chapman & Hall

ADDITIONAL CONTRIBUTORS

M.W. Edwards, V.R.N. Munasinghe, S. Newlands, C.F. Pattenden, M. Reynolds,
P.H. Rhodes, A.D. Roberts, I.W. Southon, J. Wilson

Note to Readers

Annual supplements keep *Dictionary of Organic Compounds* up-to-date

Supplements to *Dictionary of Organic Compounds* will be published each year subsequent to publication of the Main Work. The first annual supplement will be published in Autumn 1996.

Each volume will contain about 2,000 new and revised entries derived from the primary literature of the preceding year, and will provide a complete updating service for all organic chemistry. Cumulative indexes will appear in supplements as space permits.

***Dictionary of Organic Compounds* on CD-ROM**

A CD-ROM version is also available, which is searchable by text or by substructure. For more details of either the CD-ROM or printed version, please write to:

Product Manager
Electronic Publishing Division
Chapman & Hall
2-6 Boundary Row
London SE1 8HN

Product Manager
Chapman & Hall USA
115 5th Avenue, 4th Floor
New York
NY 10003

New Compounds for *Dictionary of Organic Compounds*

The Editors are always pleased to receive comments on the Dictionary, and in particular to receive specific suggestions for compounds, or groups of compounds, for inclusion.

Write to:
The Editors, *Dictionary of Organic Compounds*
Chapman & Hall
2-6 Boundary Row
London SE1 8HN

Caution

Treat all chemical substances as if they have dangerous properties.

The publisher makes no representation, express or implied, with regard to the accuracy of the information contained in this Dictionary, and cannot accept any legal responsibility or liability for any errors or omissions that may be made.

The specific information in this publication on the hazardous and toxic properties of certain substances is included to alert the reader to possible dangers associated with the use of those compounds. The absence of such information should not however be taken as an indication of safety in use or misuse.

Molecular Formula Index

The Molecular Formula Index lists the molecular formulae of all compounds in the Dictionary whether they occur as main Entry compounds or as derivatives.

Where a molecular formula applies to a compound listed as a derivative the Dictionary Number is prefixed by the word '*in*'.

The symbol ► preceding an index term indicates that the Dictionary Entry contains information on toxic or hazardous properties of the compound.

The symbol † refers to a name which is known to be a duplicated name.

Molecular Formula Index

- CAgNSe**
Isoselenocyanic acid; Ag salt, *in* T-0-01853
- CAsCl₂F₃**
Dichloro(trifluoromethyl)arsine, D-0-04537
- CAsCl₂F₃S**
Trifluoromethyl arsenodichloridothioite, T-0-04855
- CAsF₃I₂**
▶ Diiodo(trifluoromethyl)arsine, D-0-08218
- CBF₂NO**
Difluoroisocyanatoborane, D-0-05239
- CBrClF₂**
▶ Bromochlorodifluoromethane, B-0-04061
- CBrClN₂O₄**
▶ Bromochlorodinitromethane, B-0-04063
- CBrClO**
▶ Carbonyl bromide chloride, C-0-00188
- CBrClOS**
Chlorocarbonylsulfonyl bromide, *in* C-0-00149
- CBrClIS**
Thiocarbonyl bromide chloride, T-0-03259
- CBrCl₂F**
Bromodichlorofluoromethane, B-0-04281
- CBrCl₂NO₂**
Bromodichloronitromethane, B-0-04286
- CBrCl₃**
▶ Bromotrichloromethane, B-0-06292
- CBrCl₃O₂S**
Trichloromethanesulfonic acid; Bromide, *in* T-0-04198
- CBrCl₃S**
Trichloromethanesulfonyl bromide, T-0-04195
- CBrFI₂**
Bromofluorodiiodomethane, B-0-04671
- CBrFN₂O₄**
Bromofluorodinitromethane, B-0-04674
- CBrFO**
Carbonyl bromide fluoride, C-0-00189
- CBrFOS**
Fluorocarbonylsulfonyl bromide, F-0-00392
- CBrF₂I**
Bromodifluoroiodomethane, B-0-04331
- CBrF₂N**
Bromocarbonimidic difluoride, B-0-04019
- CBrF₂NO**
Bromodifluoronitrosomethane, B-0-04335
- CBrF₂NO₂**
Bromodifluoronitromethane, B-0-04334
- CBrF₃**
▶ Bromotrifluoromethane, B-0-06310
- CBrF₃OS**
Trifluoromethanesulfonyl bromide, *in* T-0-04836
- CBrF₃O₂S**
Trifluoromethanesulfonyl bromide, *in* T-0-04838
- CBrF₃S**
Trifluoromethanesulfonyl bromide, T-0-04833
- CBrF₃S₂**
Bromo trifluoromethyl disulfide, B-0-06319
- CBrF₃Se**
Trifluoromethaneselenenyl bromide, T-0-04829
- CBrINP**
Phosphorocyanidous bromide iodide, P-0-02874
- CBrIN₂O₄**
Bromoiododinitromethane, B-0-05034
- CBrI₃**
Bromotriiodomethane, B-0-06330
- CBrN**
▶ Cyanogen bromide, C-0-03939
- CBrN₃O₆**
▶ Bromotritritromethane, B-0-06345
- CBr₂ClF**
Dibromochlorofluoromethane, D-0-02050
- CBr₂CINO₂**
Dibromochloronitromethane, D-0-02054
- CBr₂Cl₂**
Dibromodichloromethane, D-0-02114
- CBr₂FI**
Dibromofluoroiodomethane, D-0-02319
- CBr₂F₂**
▶ Dibromodifluoromethane, D-0-02129
- CBr₂F₃N**
Dibromo(trifluoromethyl)amine, D-0-02897
- CBr₂F₃P**
Dibromo(trifluoromethyl)phosphine, *in* T-0-04955
- CBr₂NP**
Phosphorocyanidous dibromide, P-0-02875
- CBr₂N₂O₄**
▶ Dibromodinitromethane, D-0-02251
- CBr₂O**
▶ Carbonyl bromide, C-0-00187
- CBr₂OS**
(Dibromomethylene) sulfoxide, *in* C-0-00157
- CBr₂S**
▶ Carbonothioic dibromide, C-0-00157
- CBr₃Cl**
Tribromochloromethane, T-0-03808
- CBr₃F**
Tribromofluoromethane, T-0-03832
- CBr₃I**
Tribromoiodomethane, T-0-03842
- CBr₃NO₂**
▶ Tribromonitromethane, T-0-03901
- CBr₄**
▶ Carbon tetrabromide, C-0-00167
- CBr₄S**
Tribromomethanesulfonyl bromide, T-0-03845
- CCIFN₂O₄**
Chlorofluorodinitromethane, C-0-01341
- CCIFO**
▶ Carbonyl chloride fluoride, C-0-00191
- CCIFS**
Thiocarbonyl chloride fluoride, T-0-03260
- CCIF₂I**
Chlorodifluoroiodomethane, C-0-00936
- CCIF₂N**
Chlorocarbonimidic difluoride, C-0-00771
N-Chlorodifluoroformimide, C-0-00934
Fluoroimidocarbonyl chloride fluoride, F-0-00568
- CCIF₂NO**
▶ Chlorodifluoronitrosomethane, C-0-00945
Difluorocarbamic chloride, D-0-05176
- CCIF₂NO₂**
Chlorodifluoronitromethane, C-0-00944
- CCIF₂NO₅S₂**
N,N-Bis(fluorosulfonyl)carbamoyl chloride, B-0-03003
- CCIF₃**
▶ Chlorotrifluoromethane, C-0-03477
- CCIF₃OS**
Trifluoromethanesulfonyl chloride, *in* T-0-04836
- CCIF₃O₂S**
▶ Trifluoromethanesulfonyl chloride, *in* T-0-04838
- CCIF₃O₄**
Trifluoromethyl perchlorate, T-0-04939
- CCIF₃S**
▶ Trifluoromethanesulfenic acid; Chloride, *in* T-0-04831
- CCIF₃S₂**
Chloro trifluoromethyl disulfide, C-0-03497
- CCIN₂O₄**
▶ Chloroiododinitromethane, C-0-01784
- CCIN**
▶ Cyanogen chloride, C-0-03940
- CCINO₂S₂**
[(Chlorocarbonyl)thio]thionylimide, C-0-00774
- CCINO₃S**
▶ Sulfuryl chloride isocyanate, S-0-00474
- CCINS**
Thiocyanogen chloride, T-0-03277
- CCIN₃O₆**
▶ Chlorotritritromethane, C-0-03544
- CCl₂FI**
Dichlorofluoroiodomethane, D-0-03717
- CCl₂FNO**
Dichlorocarbamic fluoride, D-0-03442
Dichlorofluoronitrosomethane, D-0-03721
- CCl₂FNOS**
(Fluorocarbonyl)imidisulfurous dichloride, F-0-00389
- CCl₂FNO₂**
Dichlorofluoronitromethane, D-0-03720
- CCl₂F₂**
▶ Dichlorodifluoromethane, D-0-03530
- CCl₂F₂O₂S**
Chlorodifluoromethanesulfonic acid; Chloride, *in* C-0-00939
- CCl₂F₂O₂S₂**
Difluoromethanedisulfonic dichloride, D-0-05241
- CCl₂F₂Se**
Chlorodifluoromethaneselenenyl chloride, C-0-00938
- CCl₂F₃N**
1,1-Dichloro-N,N,1-trifluoromethylamine, D-0-04535
N,N-Dichloro-1,1,1-trifluoromethylamine, D-0-04536
- CCl₂F₃NS**
(Trifluoromethyl)imidisulfurous dichloride, T-0-04915
- CCl₂F₃OP**
(Trifluoromethyl)phosphonic dichloride, T-0-04952
- CCl₂F₃P**
(Trifluoromethyl)phosphonous dichloride, T-0-04956
- CCl₂F₃PS**
(Trifluoromethyl)phosphonothioic dichloride, *in* T-0-04954

- CCl₂I₂
Dichlorodiodomethane, D-0-03545
- CCl₂N₂O₄
► Dichlorodinitromethane, D-0-03636
- CCl₂O
► Carbonyl chloride, C-0-00190
- CCl₂OS
► (Dichloromethylene)sulfoxide, *in* C-0-00158
- CCl₂OS₂
Chloro chlorocarbonyl disulfide, *in* C-0-01234
- CCl₂S
► Carbonothioic dichloride, C-0-00158
- CCl₃F
► Trichlorofluoromethane, T-0-04176
- CCl₃FS
► Dichlorofluoromethanesulfonyl chloride, D-0-03719
- CCl₃F₂OP
(Trichloromethyl)phosphonic difluoride, T-0-04233
- CCl₃F₂P
(Trichloromethyl)phosphonous acid; Difluoride, *in* T-0-04235
- CCl₃F₃Si
Trifluoro(trichloromethyl)silane, T-0-05042
- CCl₃I
Trichloriodomethane, T-0-04193
- CCl₃N
Chlorocarbonimidic dichloride, C-0-00770
- CCl₃NO
► Trichloronitrosomethane, T-0-04282
- CCl₃NOS₂
1,1,1-Trichloro-*N*-sulfinylmethanesulfonamide, T-0-04343
- CCl₃NO₂
► Trichloronitromethane, T-0-04280
- CCl₃NO₄
Trichlorohydroperoxymethane; Nitrate, *in* T-0-04181
- CCl₃NS
(Chlorothio)carbonimidic dichloride, C-0-03428
- CCl₄
► Carbon tetrachloride, C-0-00168
- CCl₄OS
Trichloromethanesulfinyl chloride, *in* T-0-04197
- CCl₄O₂S
Trichloromethanesulfonic acid; Chloride, *in* T-0-04198
- CCl₄O₄S₂
Dichloromethanedisulfonyl chloride, *in* D-0-03872
- CCl₄S
► Trichloromethanesulfonyl chloride, T-0-04196
- CCl₄S₂
Chloro(trichloromethyl) disulfide, C-0-03458
Dichloromethanedisulfonyl dichloride, D-0-03871
- CCl₅OP
(Trichloromethyl)phosphonic dichloride, T-0-04232
- CCl₅P
Trichloromethylphosphonous dichloride, T-0-04236
- CCl₅PS
(Trichloromethyl)phosphonothioic acid; Dichloride, *in* T-0-04234
- CCl₆Si
Trichloro(trichloromethyl)silane, T-0-04355
- CCl₇P
Tetrachloro(trichloromethyl)phosphorane, T-0-00549
- CDNO
Fulminic acid-*d*, *in* F-0-01308
Isocyanic acid-*d*, *in* I-0-01401
- CD₃F₃S
Trifluoro(methyl)sulfur; Tri-deutero compd., *in* T-0-04974
- CFIN₂O₄
Fluoroiododinitromethane, F-0-00611
- CFN
► Cyanogen fluoride, C-0-03941
Isocyanogen fluoride, I-0-01410
- CFNO₂S₂
[(Fluorocarbonyl)thio]thionylimide, F-0-00393
- CFNO₃S
Sulfuryl fluoride isocyanate, S-0-00475
- CFN₃O
► Carbonazidic fluoride, C-0-00134
- CFN₃O₆
► Fluorotrinitromethane, F-0-01077
- CFN₅O₄
► Azido fluorodinitromethane, A-0-04730
- CF₂I₂
Difluorodiodomethane, D-0-05197
- CF₂N₂
► 3,3-Difluoro-3*H*-diazirine, D-0-05191
- CF₂N₂O₄
Difluorodinitromethane, D-0-05204
- CF₂N₂S
Cyanoimidosulfurous difluoride, C-0-03945
- CF₂O
► Carbonyl fluoride, C-0-00196
- CF₂OS
Difluoromethylene sulfoxide, *in* C-0-00159
- CF₂O₂
Difluorodioxirane, D-0-05207
- CF₂S
Carbonothioic difluoride, C-0-00159
- CF₂Se
Difluoroselenoketone, D-0-05345
- CF₂Te
Carbonotelluroic difluoride, C-0-00156
- CF₃I
Trifluoriodomethane, T-0-04825
- CF₃IS
Trifluoromethanesulfonyl iodide, T-0-04835
- CF₃IS₂
Iodo trifluoromethyl disulfide, I-0-01267
- CF₃I₂P
(Trifluoromethyl)phosphonous diiodide, T-0-04958
- CF₃I₂Sb
Diiodo(trifluoromethyl)stibine, D-0-08219
- CF₃N
► Fluorocarbonimidic difluoride, F-0-00388
- CF₃NO
► Difluorocarbamic fluoride, D-0-05177
Trifluoronitrosomethane, T-0-04991
- CF₃NOS
► (Fluorocarbonyl)imidosulfurous difluoride, F-0-00390
S-(Trifluoromethyl) thionitrite, T-0-04977
1,1,1-Trifluoro-*N*-sulfinylmethylamine, T-0-05036
- CF₃NO₂
Trifluoronitromethane, T-0-04988
- CF₃NO₂S
(Fluorocarbonyl)imidosulfonyl fluoride, F-0-00391
- CF₃NO₄
► Trifluoromethyl peroxyxynitrate, T-0-04940
- CF₃N₃
► Azidotrifluoromethane, A-0-04797
- CF₃N₃O₂S
► Trifluoromethanesulfonyl azide, T-0-04839
- CF₃NaO₃S
Trifluoromethanesulfonic acid; Na salt, *in* T-0-04838
- CF₄
► Carbon tetrafluoride, C-0-00169
- CF₄N₂
► Trifluorocarbamidic fluoride, T-0-04793
- CF₄N₂O
► Tetrafluorourea, T-0-00895
- CF₄N₂P₂
Bis(difluorophosphino)carbodiimide, B-0-02830
- CF₄O
► Trifluoromethyl hypofluorite, T-0-04912
- CF₄OS
Trifluoromethanesulfinyl fluoride, T-0-04837
- CF₄O₂
► Difluoromethylene hypofluorite, D-0-05260
- CF₄O₂S
Trifluoromethanesulfonyl fluoride, *in* T-0-04838
- CF₄O₂S₂
Difluoromethanedisulfinic difluoride, D-0-05242
- CF₄O₃S
Trifluoromethanesulfonyl hypofluorite, T-0-04840
Trifluoromethyl fluorosulfate, T-0-04903
- CF₄O₃SXe
► Xenon(II) fluoride trifluoromethylsulfate, X-0-00038
- CF₅S
► Trifluoromethanesulfonyl fluoride, T-0-04834
- CF₅S₂
Fluoro trifluoromethyl disulfide, F-0-01065
- CF₅I
(Difluoroiodo)trifluoromethane, D-0-05238
- CF₅N
N,N-Difluorotrifluoromethylamine, D-0-05356
- CF₅NO
N,N-Difluoro-*O*-(trifluoromethyl) hydroxylamine, D-0-05360
- CF₅NOS
(Trifluoromethyl)imidosulfonyl fluoride, T-0-04917
- CF₅NS
Cyanopentafluorosulfur, C-0-03957
Pentafluoro(isocyano)sulfur, P-0-00378
(Trifluoromethyl)imidosulfurous difluoride, T-0-04916
- CF₅N₃
► Pentafluoroguanidine, P-0-00370
- CF₅OP
(Trifluoromethyl)phosphonic acid; Difluoride, *in* T-0-04951
- CF₅O₂P
Trifluoromethyl phosphorodifluoride, T-0-04959
- CF₅P
(Trifluoromethyl)phosphonous difluoride, T-0-04957
- CF₆N₂
► Hexafluoromethanediamine, H-0-00736
- CF₆OS
Pentafluoro(fluorocarbonyl)sulfur, P-0-00368
- CF₆O₂S
Pentafluoro(fluoroformato)sulfur, P-0-00369
- CF₆S
Trifluoro(trifluoromethyl)sulfur, T-0-05049
- CF₇N₃
► Heptafluoromethanetriamine, H-0-00212

- CF₇P**
Tetrafluoro(trifluoromethyl)phosphorane, T-0-00893
- CF₈N₄**
▶ Octafluoromethanetetramine, O-0-00322
- CF₈S**
Pentafluoro(trifluoromethyl)sulfur, P-0-00429
- CF₈S₂**
[μ-(Difluoromethylene)]hexafluorodisulfur, D-0-05259
Trifluoro(pentafluorothio)methylidyne)sulfur, T-0-04997
- CF₁₀N₂S₂**
Bis(pentafluorosulfur)carbodiimide, B-0-03366
- CHBrCIF**
Bromochlorofluoromethane, B-0-04068
- CHBrClI**
Bromochloriodomethane, B-0-04072
- CHBrClNO**
Carbonyl bromide chloride; Oxime, *in* C-0-00188
- CHBrCl₂**
▶ Bromodichloromethane, B-0-04282
- CHBrFI**
Bromofluoriodomethane, B-0-04681
- CHBrF₂**
▶ Bromodifluoromethane, B-0-04332
- CHBrF₃P**
(Trifluoromethyl)phosphinous bromide, T-0-04949
- CHBrI₂**
Bromodiiodomethane, B-0-04407
- CHBrN₂O₄**
▶ Bromodinitromethane, B-0-04531
- CHBrN₄**
5-Bromo-1*H*-tetrazole, B-0-06249
- CHBrO**
Formyl bromide, F-0-01162
- CHBr₂Cl**
▶ Dibromochloromethane, D-0-02053
- CHBr₂Cl₂P**
Dibromo(dichloromethyl)phosphine, *in* D-0-03999
- CHBr₂F**
Dibromofluoromethane, D-0-02320
- CHBr₂F₂OP**
(Dibromomethyl)phosphonic acid; Difluoride, *in* D-0-02537
- CHBr₂I**
Dibromiodomethane, D-0-02439
- CHBr₂NO**
N,N-Dibromoformamide, D-0-02324
▶ Hydroxycarbonimidic dibromide, H-0-01906
- CHBr₂NO₂**
Dibromonitromethane, D-0-02657
- CHBr₃**
▶ Tribromomethane, T-0-03844
- CHBr₄OP**
(Dibromomethyl)phosphonic acid; Dibromide, *in* D-0-02537
- CHClFI**
Chlorofluoriodomethane, C-0-01347
- CHClF₂**
▶ Chlorodifluoromethane, C-0-00937
- CHClF₂O₂S**
Difluoromethanesulfonyl chloride, *in* D-0-05243
- CHClF₂O₃S**
Chlorodifluoromethanesulfonic acid, C-0-00939
- CHClF₂S**
Difluoromethanesulfonyl chloride, D-0-05243
- CHClF₃P**
(Trifluoromethyl)phosphinous chloride, T-0-04950
- CHClI₂**
Chlorodiiodomethane, C-0-01033
- CHClIN₂**
Chlorodiazomethane, C-0-00893
- CHClIN₂O₄**
▶ Chlorodinitromethane, C-0-01176
- CHClIN₄**
5-Chlorotetrazole, C-0-03398
- CHClO**
Formyl chloride, F-0-01164
- CHClOS**
Carbonochlorodithioic acid, C-0-00149
- CHClO₂**
▶ Chloroformic acid, C-0-01401
- CHClO₂S₂**
Chlorodisulfanyformic acid, C-0-01234
- CHCl₂F**
▶ Dichlorofluoromethane, D-0-03718
- CHCl₂F₂OP**
(Dichloromethyl)phosphonic difluoride, D-0-03996
(Difluoromethyl)phosphonic acid; Dichloride, *in* D-0-05269
- CHCl₂F₂P**
(Dichloromethyl)difluorophosphine, *in* D-0-03999
- CHCl₂F₂PS**
(Dichloromethyl)phosphonothioic acid; Difluoride, *in* D-0-03998
- CHCl₂I**
Dichloriodomethane, D-0-03858
- CHCl₂N**
Carbonimidic dichloride, C-0-00140
- CHCl₂NO**
▶ Hydroxycarbonimidic dichloride, H-0-01907
- CHCl₂NO₂**
Dichloronitromethane, D-0-04187
- CHCl₂N₂OP**
Cyanophosphoramidic dichloride, C-0-03971
- CHCl₃**
▶ Chloroform, C-0-01398
- CHCl₃O₂**
▶ Trichlorohydroperoxymethane, T-0-04181
- CHCl₃O₂S**
Dichloromethanesulfonyl chloride, *in* D-0-03874
Trichloromethanesulfinic acid, T-0-04197
- CHCl₃O₃S**
Trichloromethanesulfonic acid, T-0-04198
- CHCl₃O₄S₂**
Chloromethanedisulfonyl dichloride, C-0-01876
- CHCl₃S**
Dichloromethanesulfonyl chloride, D-0-03873
Trichloromethanethiol, T-0-04199
- CHCl₄OP**
(Dichloromethyl)phosphonic dichloride, D-0-03995
- CHCl₄P**
Dichloro(dichloromethyl)phosphine, *in* D-0-03999
- CHCl₄PS**
(Dichloromethyl)phosphonothioic acid; Dichloride, *in* D-0-03998
- CHF₂**
Fluorodiiodomethane, F-0-00442
- CHFN₂O₄**
▶ Fluorodinitromethane, F-0-00478
- CHFN₄**
5-Fluoro-1*H*-tetrazole, F-0-01046
- CHFO**
Formyl fluoride, F-0-01176
- CHFO₂**
Fluoroformic acid, F-0-00515
- CHF₂I**
Difluoriodomethane, D-0-05237
- CHF₂N**
Carbonimidic difluoride, C-0-00141
- CHF₂NO₂**
Difluoronitromethane, D-0-05306
- CHF₃**
▶ Trifluoromethane, T-0-04828
- CHF₃O**
Trifluoromethanol, T-0-04842
- CHF₃OS**
Trifluoromethanesulfenic acid, T-0-04831
- CHF₃O₂**
Trifluoromethyl hydroperoxide, T-0-04911
- CHF₃O₂S**
Trifluoromethanesulfinic acid, T-0-04836
- CHF₃O₃S**
▶ Trifluoromethanesulfonic acid, T-0-04838
- CHF₃S**
Trifluoromethanethiol, T-0-04841
- CHF₃S₂**
Trifluoromethanesulfenothioic acid, T-0-04832
- CHF₇N₄**
Heptafluoromethanetetramine, H-0-00211
- CHIN₂O₄**
Iododinitromethane, I-0-00679
- CHIN₄**
5-Iodotetrazole, I-0-01244
- CHI₂NO**
N,N-Diiodoformamide, D-0-08123
- CHI₃**
▶ Triiodomethane, T-0-05384
- CHN**
▶ Hydrocyanic acid, H-0-01575
- CHNO**
▶ Cyanic acid, C-0-03903
▶ Fulminic acid, F-0-01308
▶ Isocyanic acid, I-0-01401
Isofulminic acid, I-0-01430
- CHNO₃**
Nitroformaldehyde, N-0-01148
- CHNS**
▶ Isothiocyanic acid, I-0-01916
Thiocyanic acid, T-0-03275
- CHNSe**
Isoselenocyanic acid, I-0-01853
Selenocyanic acid, S-0-00087
- CHNTe**
Tellurocyanic acid, T-0-00054
- CHN₂Se₂**
1,2,3,5-Diselenadiazolyl, D-0-12738
- CHN₃O₂**
Azidoformic acid, A-0-04732
▶ Diazonitromethane, D-0-01352
- CHN₃O₆**
▶ Trinitromethane, T-0-06151
- CHN₃S₂**
▶ Carbonazododithioic acid, C-0-00135
- CHN₃S₃**
1,3,λ⁴δ²,5,2,4,6-Trithiatriazepine, T-0-06885
- CHN₅O₂**
▶ 5-Nitrotetrazole, N-0-01726
- CHN₇**
▶ 5-Azido-1*H*-tetrazole, A-0-04793
- CH₂AsF₃**
(Trifluoromethyl)arsine, T-0-04856

- CH₂AsF₃O₃**
(Trifluoromethyl)arsonic acid, T-0-04857
- CH₂BrCl**
► Bromochloromethane, B-0-04073
- CH₂BrClO₂S**
Bromomethanesulfonic acid; Chloride, *in* B-0-05095
Chloromethanesulfonyl bromide, *in* C-0-01877
- CH₂BrCl₂OP**
(Bromomethyl)phosphonic acid; Dichloride, *in* B-0-05446
- CH₂BrF**
Bromofluoromethane, B-0-04682
- CH₂BrI**
Bromoiodomethane, B-0-05038
- CH₂BrIO₂S**
Iodomethanesulfonic acid; Bromide, *in* I-0-00806
- CH₂BrNO**
N-Bromoformamide, B-0-04732
- CH₂BrNO₂**
Bromonitromethane, B-0-05699
- CH₂Br₂**
► Dibromomethane, D-0-02443
- CH₂Br₂ClP**
Dibromo(chloromethyl)phosphine, *in* C-0-02300
- CH₂Br₂O₂S**
Bromomethanesulfonic acid; Bromide, *in* B-0-05095
- CH₂Br₃OP**
(Bromomethyl)phosphonic acid; Dibromide, *in* B-0-05446
- CH₂Br₃P**
(Bromomethyl)phosphonous dibromide, B-0-05447
- CH₂Br₄P₂**
Methanediphosphonous acid; Bis(dibromide), *in* M-0-00530
- CH₂Br₄P₂S₂**
Methanediphosphonothioic acid; Tetrabromide, *in* M-0-00529
- CH₂ClF**
► Chlorofluoromethane, C-0-01348
- CH₂ClFO₂S**
Fluoromethanesulfonic acid; Chloride, *in* F-0-00658
- CH₂ClF₂OP**
(Chloromethyl)phosphonic difluoride, C-0-02294
- CH₂ClF₂P**
► (Chloromethyl)difluorophosphine, *in* C-0-02300
- CH₂ClF₂PS**
(Chloromethyl)phosphonothioic acid; Difluoride, *in* C-0-02298
- CH₂ClI**
Chloroiodomethane, C-0-01788
- CH₂CINO**
► Carbamic chloride, *in* C-0-00069
► Chloroformaldoxime, C-0-01399
- CH₂CINO₂**
► Chloronitromethane, C-0-02660
- CH₂CINO₄S**
(Chlorosulfonyl)carbamic acid, C-0-03349
- CH₂Cl₂**
► Dichloromethane, D-0-03870
- CH₂Cl₂FOP**
(Fluoromethyl)phosphonic acid; Dichloride, *in* F-0-00741
- CH₂Cl₂IOP**
(Iodomethyl)phosphonic acid; Dichloride, *in* I-0-00932
- CH₂Cl₂NO₃P**
Dichlorophosphinylcarbamic acid, D-0-04365
- CH₂Cl₂O₂S**
► Chloromethanesulfonyl chloride, *in* C-0-01877
- CH₂Cl₂O₃S**
► Chloromethyl chlorosulfonate, C-0-02037
Dichloromethanesulfonic acid, D-0-03874
- CH₂Cl₂O₄S₂**
Methanedisulfonic acid; Dichloride, *in* M-0-00531
- CH₂Cl₂O₆S₂**
Dichloromethanedisulfonic acid, D-0-03872
- CH₂Cl₂S**
Chloromethylsulfenyl chloride, C-0-02416
- CH₂Cl₃OP**
(Chloromethyl)phosphonic dichloride, C-0-02293
- CH₂Cl₃O₂P**
(Trichloromethyl)phosphonous acid, T-0-04235
- CH₂Cl₃O₂PS**
(Trichloromethyl)phosphonothioic acid, T-0-04234
- CH₂Cl₃O₃P**
(Trichloromethyl)phosphonic acid, T-0-04230
- CH₂Cl₃P**
(Chloromethyl)phosphonous dichloride, C-0-02301
- CH₂Cl₃PS**
(Chloromethyl)phosphonothioic acid; Dichloride, *in* C-0-02298
- CH₂Cl₃Sb**
Dichloro(chloromethyl)stibine, D-0-03458
- CH₂Cl₄O₂P₂**
Methylenebis(phosphonic dichloride), M-0-02016
- CH₂Cl₄P₂**
Methanediphosphonous acid; Bis(dichloride), *in* M-0-00530
- CH₂Cl₄P₂S₂**
Methanediphosphonothioic acid; Tetrachloride, *in* M-0-00529
- CH₂FI**
Fluoroiodomethane, F-0-00616
- CH₂FNO**
Carbamoyl fluoride, *in* C-0-00069
- CH₂FNO₂**
Fluoronitromethane, F-0-00853
- CH₂F₂**
Difluoromethane, D-0-05240
- CH₂F₂N₂O**
► *N,N*-Difluorourea, D-0-05367
- CH₂F₂O**
Difluoromethanol, D-0-05244
- CH₂F₂O₄S₂**
Methanedisulfonic acid; Difluoride, *in* M-0-00531
- CH₂F₃N**
Trifluoromethylamine, T-0-04850
- CH₂F₃NOS**
Trifluoromethanesulfonic acid; Amide, *in* T-0-04836
- CH₂F₃NO₂S**
Trifluoromethanesulfonamide, *in* T-0-04838
- CH₂F₃NS**
1,1,1-Trifluoromethanesulfenamide, T-0-04830
- CH₂F₃O₂P**
(Trifluoromethyl)phosphinic acid, T-0-04948
(Trifluoromethyl)phosphonous acid, T-0-04955
- CH₂F₃O₂PS**
(Trifluoromethyl)phosphonothioic acid, T-0-04954
- CH₂F₃O₃P**
(Trifluoromethyl)phosphonic acid, T-0-04951
- CH₂F₃P**
► (Trifluoromethyl)phosphine, T-0-04947
- CH₂F₃PS₂**
(Trifluoromethyl)phosphonodithioic acid, T-0-04953
- CH₂F₄N₂**
N,N,N',N'-Tetrafluoromethanediamine, T-0-00844
- CH₂F₄O₂P₂**
Methylenebis(phosphonic difluoride), M-0-02017
- CH₂F₄P₂**
Methanediphosphonous acid; Bis(difluoride), *in* M-0-00530
- CH₂F₄P₂S₂**
Methanediphosphonothioic acid; Tetrafluoride, *in* M-0-00529
- CH₂F₄S**
Tetrafluoromethylenesulfur, T-0-00846
- CH₂F₆N₄**
N,N,N',N',N'',N''-Hexafluoromethanetetramine, H-0-00737
- CH₂F₁₀N₂OS₂**
Decafluoro[μ-(ureato-*N,N'*)]disulfur, D-0-00096
- CH₂F₁₀S₂**
Methylenebis(pentafluorosulfur), M-0-02010
- CH₂INO₂**
Iodonitromethane, I-0-01030
- CH₂I₂**
► Diiodomethane, D-0-08130
- CH₂NO₃P**
Cyanophosphonic acid, C-0-03970
- CH₂NP**
Phosphinecarbonitrile, P-0-02819
Phosphinidynemethylamine, P-0-02822
- CH₂N₂**
► Cyanamide, C-0-03896
► 3*H*-Diazirine, D-0-01278
► Diazomethane, D-0-01332
► Isocyanamide, I-0-01361
- CH₂N₂O**
Diaziridinone, D-0-01270
- CH₂N₂OS₃**
1,3,λ⁴,δ²,5,2,4-Trithiadiazine; S¹-Oxide, (±)-form, *in* T-0-06876
- CH₂N₂O₃**
► Nitroformaldehyde oxime, *in* N-0-01148
- CH₂N₂O₃S**
Diazomethanesulfonic acid, D-0-01334
- CH₂N₂O₄**
► Dinitromethane, D-0-11331
Nitrocarbamic acid, N-0-00988
- CH₂N₂O₆S₂**
Diazomethanedisulfonic acid, D-0-01333
- CH₂N₂S₃**
1,3,λ⁴,δ²,5,2,4-Trithiadiazine, T-0-06876
- CH₂N₄**
► Tetrazole, T-0-02787
- CH₂N₄O**
Carbamic azide, C-0-00070
1,4-Dihydro-5*H*-tetrazol-5-one, D-0-06749
- CH₂N₄S**
► 5-Amino-1,2,3,4-thiatrazole, A-0-03765
Tetrazole-5-thione, T-0-02793
- CH₂N₄Se**
5-Amino-1,2,3,4-selenatriazole, A-0-03723
- CH₂O**
► Formaldehyde, F-0-01131
- CH₂OS**
Methanethial S-oxide, *in* M-0-00558
Thioformic acid, T-0-03285

- CH₂OS₂**
Dithiocarbonic acid, D-0-12971
- CH₂OSE**
Methaneselenoic acid, M-0-00537
- CH₂O₂**
Dioxirane, D-0-11600
► Formic acid, F-0-01139
- CH₂O₂S**
Thiocarbonic acid, T-0-03257
- CH₂O₃**
► Performic acid, P-0-00841
- CH₂O₄**
Carbonoperoxoic acid, C-0-00154
- CH₂S**
Methanethial, M-0-00558
- CH₂SSe₂**
Carbonodiselenothioic acid, C-0-00152
- CH₂S₂**
Methanedithioic acid, M-0-00532
- CH₂S₂Se**
Carbonoselenodithioic acid, C-0-00155
- CH₂S₃**
Carbonotrithioic acid, C-0-00164
- CH₂S₅**
Pentathiane, P-0-00709
- CH₂S₆**
Hexathiepane, H-0-01258
- CH₂Se**
► Selenoformaldehyde, S-0-00088
- CH₂Se₃**
Carbonotriselenoic acid, C-0-00163
- CH₃As**
Methylarsinidene, M-0-00904
- CH₃AsBr₂**
► Dibromomethylarsine, D-0-02458
- CH₃AsCl₂**
► Dichloromethylarsine, D-0-03891
- CH₃AsF₈S**
Difluoro(methyl)sulfonium(1+);
Hexafluoroarsenate, in D-0-05275
- CH₃AsI₂**
► Diiodomethylarsine, D-0-08143
- CH₃AsNa₂O₂**
Methylarsonous acid; Di-Na salt, in M-0-00910
- CH₃AsNa₂O₃**
► Arrhenal, in M-0-00909
- CH₃BBR₂**
Dibromomethylborane, D-0-02474
- CH₃BF₂**
Difluoromethylborane, D-0-05254
- CH₃BF₂O**
Difluoromethoxyborane, D-0-05245
- CH₃BF₆S**
Difluoro(methyl)sulfonium(1+);
Tetrafluoroborate, in D-0-05275
- CH₃BI₂**
Diiodomethylborane, D-0-08152
- CH₃BN[⊖]**
(Cyano-C)trihydroborate(1-), C-0-03977
- CH₃BNNa**
► Sodium cyanoborohydride, in C-0-03977
- CH₃BNa₂O₂**
Carboxylatotrihydroborate(2-); Di-Na salt, in C-0-00227
- CH₃BO₂^{2⊖}**
Carboxylatotrihydroborate(2-), C-0-00227
- CH₃BiCl₂**
Dichloromethylbismuthine, D-0-03925
- CH₃BiI₂**
Diiodomethylbismuthine, D-0-08151
- CH₃Br**
► Bromomethane, B-0-05094
- CH₃BrN₂O**
Bromourea, B-0-06376
- CH₃BrO**
Bromomethanol, B-0-05096
Methyl hypobromite, M-0-02581
- CH₃BrO₃S**
Bromomethanesulfonic acid, B-0-05095
- CH₃BrS**
Methanesulfonyl bromide, M-0-00539
- CH₃BrSe**
Methaneselenenyl bromide, M-0-00535
- CH₃Br₂OP**
Methylphosphonic acid; Dibromide, in M-0-04198
- CH₃Br₂O₃P**
(Dibromomethyl)phosphonic acid, D-0-02537
- CH₃Br₂P**
Methylphosphonous dibromide, M-0-04232
- CH₃Br₂PS**
Methylphosphonothioic dibromide, M-0-04226
- CH₃Br₂PSe**
Methylphosphonoselenoic acid; Dibromide, in M-0-04221
- CH₃Br₃Te**
Tribromomethyltellurium, T-0-03875
- CH₃Br₄P**
Tetrabromomethylphosphorane, T-0-00275
- CH₃Cl**
► Chloromethane, C-0-01875
- CH₃ClFO₂P**
(Chloromethyl)phosphono-fluoridic acid, C-0-02297
(Fluoromethyl)phosphonochloridic acid, F-0-00742
- CH₃ClF₄S**
Chlorotetrafluoromethylsulfur(VI), C-0-03363
- CH₃CIN₂**
Chloroformamidine, C-0-01400
- CH₃CIN₃OP**
Methylphosphonazidic acid; Chloride, in M-0-04196
- CH₃ClO**
Chloromethanol, C-0-01879
► Methyl hypochlorite, M-0-02582
- CH₃ClOS**
Methanesulfinic acid; Chloride, in M-0-00544
- CH₃ClO₂S**
► Methanesulfonyl chloride, in M-0-00545
Methyl chlorosulfite, M-0-01483
- CH₃ClO₃S**
Chloromethanesulfonic acid, C-0-01877
► Methyl chlorosulfonate, M-0-01484
- CH₃ClO₄**
► Methyl perchlorate, M-0-03672
- CH₃ClS**
► Methanesulfonyl chloride, M-0-00540
- CH₃ClSe**
Methaneselenenyl chloride, M-0-00536
- CH₃Cl₂N**
► N-Dichloromethylamine, D-0-03877
- CH₃Cl₂N₂O₂P**
Aminocarbonylphosphoramidic acid; Dichloride, in A-0-01270
- CH₃Cl₂OP**
► Methylphosphonic dichloride, M-0-04200
► Methyl phosphorodichloridite, M-0-04246
- CH₃Cl₂O₂P**
(Chloromethyl)phosphonochloridic acid, C-0-02296
(Dichloromethyl)phosphonous acid, D-0-03999
Methyl phosphorodichloridate, M-0-04245
- CH₃Cl₂O₂PS**
(Dichloromethyl)phosphonothioic acid, D-0-03998
- CH₃Cl₂O₃P**
(Dichloromethyl)phosphonic acid, D-0-03993
- CH₃Cl₂P**
► Methylphosphonous dichloride, M-0-04233
- CH₃Cl₂PS**
► Methylphosphonothioic dichloride, M-0-04227
- CH₃Cl₂PSe**
Methylphosphonoselenoic dichloride, M-0-04222
- CH₃Cl₂S₃[⊕]**
Bis(chlorothio)methylsulfonium(1+), B-0-02758
- CH₃Cl₂Sb**
Dichloromethylstibine, D-0-04030
- CH₃Cl₃NO₂P**
P-Trichloromethylphosphonamidic acid, T-0-04229
- CH₃Cl₃NP**
P,P,P-Trichloro-N-methylphosphazene, in M-0-04240
- CH₃Cl₃S**
Trichloromethylsulfur, T-0-04244
- CH₃Cl₃Se**
Trichloromethylselenium, T-0-04242
- CH₃Cl₃Si**
► Trichloromethylsilane, T-0-04243
- CH₃Cl₃Te**
Trichloromethyltellurium, T-0-04245
- CH₃Cl₄NO₂P₂**
P-Chloromethyl-N-(dichlorophosphinyl)phosphonochloridimidic acid, C-0-02065
Methylimidodiphosphoryl chloride, M-0-02601
- CH₃Cl₄P**
Tetrachloromethylphosphorane, T-0-00491
- CH₃F**
► Fluoromethane, F-0-00657
- CH₃FO₂S**
► Methanesulfonyl fluoride, M-0-00549
- CH₃FO₃S**
Fluoromethanesulfonic acid, F-0-00658
► Methyl fluorosulfate, M-0-02230
- CH₃FS**
Methanesulfonyl fluoride, M-0-00541
- CH₃F₂I**
Difluoromethyliodine, D-0-05266
- CH₃F₂IO₂**
Difluoromethoxyoxoiodine, D-0-05246
- CH₃F₂OP**
► Methylphosphonic difluoride, M-0-04201
- CH₃F₂O₂P**
(Difluoromethyl)phosphonous acid, D-0-05270
- CH₃F₂O₃P**
(Difluoromethyl)phosphonic acid, D-0-05269
- CH₃F₂P**
Methylphosphonous difluoride, M-0-04235
- CH₃F₂PS**
Methylphosphonothioic difluoride, M-0-04228
- CH₃F₂PSe**
Methylphosphonoselenoic acid; Difluoride, in M-0-04221
- CH₃F₂S[⊕]**
Difluoro(methyl)sulfonium(1+), D-0-05275
- CH₃F₃NP**
P,P,P-Trifluoro-N-methylphosphazene, in M-0-04240

- CH₃F₃S**
Trifluoro(methyl)sulfur, T-0-04974
- CH₃F₃SSi**
Silyl trifluoromethyl sulfide, S-0-00172
- CH₃F₃SeSi**
Silyl trifluoromethyl selenide, S-0-00171
- CH₃F₃Si**
Trifluoromethylsilane, T-0-04970
- CH₃F₄IO**
Tetrafluoromethoxyiodine, T-0-00845
- CH₃F₄NO₂P₂**
Methylimidobisphosphoryl fluoride, *in* M-0-02600
- CH₃F₄P**
Tetrafluoromethylphosphorane, T-0-00847
- CH₃F₅S**
Pentafluoromethylsulfur(VI), P-0-00381
- CH₃I**
▶ Iodomethane, I-0-00805
- CH₃IO**
Iodomethanol, I-0-00807
- CH₃IO₃S**
▶ Iodomethanesulfonic acid, I-0-00806
- CH₃IS**
Methanesulfonyl iodide, M-0-00542
- CH₃I₂P**
Methylphosphonous diiodide, M-0-04236
- CH₃I₂Sb**
Diiodomethylstibine, D-0-08156
- CH₃I₄P**
Tetraiodomethylphosphorane, T-0-01961
- CH₃N**
Methanimine, M-0-00568
- CH₃NO**
▶ Formaldoxime, *in* F-0-01131
▶ Formamide, F-0-01133
Methanimidic acid, M-0-00567
- CH₃NOS**
Thiocarbamic acid, T-0-03255
- CH₃NO₂**
▶ Carbamic acid, C-0-00069
Carbonimidic acid, C-0-00139
▶ *N*-Hydroxyformamide, H-0-02373
▶ Methyl nitrite, M-0-02971
▶ Nitromethane, N-0-01228
- CH₃NO₃**
▶ Methyl nitrate, M-0-02970
- CH₃NS**
Thioformamide, T-0-03284
- CH₃NS₂**
▶ Dithiocarbamic acid, D-0-12969
- CH₃NSe**
Methaneselenoamide, *in* M-0-00537
- CH₃N₂O₃P**
▶ (Diazomethyl)phosphonic acid, D-0-01345
- CH₃N₃**
▶ Azidomethane, A-0-04743
- CH₃N₃O₂S**
▶ Methanesulfonyl azide, M-0-00547
- CH₃N₃O₃**
▶ Nitrourea, N-0-01781
- CH₃N₅**
▶ 5-Aminotetrazole, A-0-00025
▶ 1-Amino-1*H*-tetrazole, A-0-03759
▶ 2-Amino-2*H*-tetrazole, A-0-03760
Carbamimidic azide, C-0-00072
- CH₃N₅O**
1,4-Dihydro-5*H*-tetrazol-5-one; 1-Amino, *in* D-0-06749
- CH₃N₆OP**
Methylphosphonic acid; Diazide, *in* M-0-04198
- CH₃NaO**
▶ Sodium methoxide, S-0-00188
- CH₃O₃P**
Phosphonoformic acid, P-0-02858
- CH₄**
▶ Methane, M-0-00526
- CH₄As[⊖]**
Methylarsenide(1-), M-0-00897
- CH₄AsNaO₃**
▶ Monosodium methylarsonate, *in* M-0-00909
- CH₄BN**
Azaboriridine, A-0-04570
- CH₄BrOPS**
Methylphosphonobromidothioic acid, M-0-04205
- CH₄BrO₃P**
(Bromomethyl)phosphonic acid, B-0-05446
- CH₄ClNO₂S**
Methylsulfamic acid; Chloride, *in* M-0-04637
- CH₄ClN₅**
Carbamimidic azide; Hydrochloride, *in* C-0-00072
- CH₄ClOP**
Methylphosphonochloridous acid, M-0-04210
- CH₄ClOPS**
Methylphosphonochloridothioic acid, M-0-04208
- CH₄ClO₂P**
(Chloromethyl)phosphonous acid, C-0-02300
Methylphosphonochloridic acid, M-0-04206
- CH₄ClO₂PS**
(Chloromethyl)phosphonothioic acid, C-0-02298
- CH₄ClO₃P**
(Chloromethyl)phosphonic acid, C-0-02291
- CH₄CIP**
(Chloromethyl)phosphine, C-0-02289
- CH₄CIPS**
Methylphosphonochloridothious acid, M-0-04209
- CH₄CIPS₂**
Methylphosphonochlorodithioic acid, M-0-04207
- CH₄Cl₂NOP**
Methylphosphoramidic dichloride, M-0-04238
- CH₄Cl₂NO₂P**
P-Dichloromethylphosphonamidic acid, D-0-03992
- CH₄Cl₂N₂**
▶ Chloroformamidinium chloride, *in* C-0-01400
- CH₄Cl₂O₆P₂**
▶ Dichloromethylenebisphosphonic acid, D-0-03942
- CH₄Cl₃N₂OP**
P-(Trichloromethyl)phosphonic diamide, T-0-04231
- CH₄FOP**
Methylphosphonofluoridous acid, M-0-04217
- CH₄FOPS**
Methylphosphonofluoridothioic acid, M-0-04215
- CH₄FO₂P**
▶ Methylphosphonofluoridic acid, M-0-04213
- CH₄FO₃P**
(Fluoromethyl)phosphonic acid, F-0-00741
- CH₄FPS**
Methylphosphonofluoridothious acid, M-0-04216
- CH₄FPS₂**
Methylphosphonofluorodithioic acid, M-0-04214
- CH₄F₂NOP**
Methylphosphoramidic difluoride, M-0-04239
- CH₄IO₃P**
(Iodomethyl)phosphonic acid, I-0-00932
- CH₄NO₄P**
Carbamoylphosphonic acid, C-0-00077
- CH₄NO₃P**
▶ Carbamoyl dihydrogen phosphate, C-0-00074
(Nitromethyl)phosphonic acid, N-0-01236
- CH₄N₂**
Diaziridine, D-0-01269
Formamidine, F-0-01134
- CH₄N₂O**
Carbamimidic acid, C-0-00071
▶ Hydrazinecarboxaldehyde, *in* F-0-01139
N-Nitrosomethylamine, N-0-01702
▶ Urea, U-0-00135
- CH₄N₂O₂**
Hydrazinecarboxylic acid, H-0-01522
▶ Hydroxycarbamide, H-0-04232
▶ *N*-Nitromethylamine, N-0-01229
- CH₄N₂O₂S**
Formamidinesulfinic acid, F-0-01135
- CH₄N₂O₃**
O,O'-Carbonylbis(hydroxylamine), C-0-00177
▶ *N,N'*-Dihydroxyurea, D-0-07973
- CH₄N₂O₃S**
Aminoiminomethanesulfonic acid, A-0-02469
- CH₄N₂S**
▶ Thiourea, T-0-03386
- CH₄N₂S₂**
Dithiocarbamic acid, D-0-12970
- CH₄N₂Se**
▶ Selenourea, S-0-00107
- CH₄N₃O₂P**
Methylphosphonazidic acid, M-0-04196
- CH₄N₄O₂**
▶ Nitroguanidine, N-0-01161
- CH₄N₆O₃**
Carbamimidic azide; Nitrate salt, *in* C-0-00072
- CH₄O**
▶ Methanol, M-0-00582
- CH₄OSe**
Methaneselenenic acid, M-0-00534
- CH₄O₂**
Methanediol, M-0-00527
▶ Methyl hydroperoxide, M-0-02575
- CH₄O₂S**
Methanesulfinic acid, M-0-00544
- CH₄O₂S₂**
Methanesulfonothioic acid, M-0-00546
- CH₄O₃**
Methanetriol, M-0-00564
- CH₄O₃S**
▶ Hydroxymethanesulfinic acid, H-0-02645
▶ Methanesulfonic acid, M-0-00545
- CH₄O₄**
Methanetetrol, M-0-00557
- CH₄O₄S**
Methyl hydrogen sulfate, M-0-02574
- CH₄O₆S₂**
Methanedisulfonic acid, M-0-00531
- CH₄O₉S₃**
Methanetrissulfonic acid, M-0-00565
- CH₄S**
▶ Methanethiol, M-0-00559
- CH₄S₂**
Methanedithiol, M-0-00533
- CH₄S₃**
Methanetrithiol, M-0-00566
- CH₄Se**
▶ Methaneselenol, M-0-00538

- CH₃As**
► Methylarsine, M-0-00903
- CH₃AsO₂**
Methylarsonous acid, M-0-00910
- CH₃AsO₃**
► Methylarsonic acid, M-0-00909
- CH₃B**
Methylborane, M-0-01363
- CH₃BO₂**
Dihydroxy(methyl)borane, D-0-07536
- CH₃CINO₂P**
P-Chloromethylphosphonamidic acid, C-0-02290
- CH₃Cl₂N₂OP**
P-(Dichloromethyl)phosphonic diamide, D-0-03994
- CH₃FNOP**
P-Methylphosphonamidic fluoride, *in* M-0-04193
- CH₃FNPS**
P-Methylphosphonamidithioic acid; Fluoride, *in* M-0-04194
- CH₃N**
► Methylamine, M-0-00845
- CH₃NO**
► N-Methylhydroxylamine, M-0-02577
► O-Methylhydroxylamine, M-0-02578
- CH₃NO₂S**
Methanesulfonic acid; Amide, *in* M-0-00545
- CH₃NO₃**
Aminomethanetriol, A-0-02566
- CH₃NO₃S**
Aminomethanesulfonic acid, A-0-02565
N-(Methanesulfonyl)hydroxylamine, M-0-00550
Methylsulfamic acid, M-0-04637
- CH₃NO₄S**
N-Methylhydroxylamine-O-sulfonic acid, M-0-02579
- CH₃N₂O₄P**
Aminocarbonylphosphoramidic acid, A-0-01270
- CH₃N₃**
► Guanidine, G-0-00689
- CH₃N₃O**
► Semicarbazide, S-0-00113
- CH₃N₃S**
► Thiosemicarbazide, T-0-03382
- CH₃N₄OP**
P-Methylphosphonazidic amide, M-0-04197
- CH₃OPS**
Methylphosphinothioic acid, M-0-04188
- CH₃OPS₂**
Methylphosphonodithioic acid, M-0-04211
- CH₃O₂P**
Methyl phosphinate, M-0-04184
Methylphosphinic acid, M-0-04186
Methylphosphonous acid, M-0-04230
- CH₃O₂PS**
Methylphosphonothioic acid, M-0-04224
- CH₃O₂PSe**
Methylphosphonosenoic acid, M-0-04221
- CH₃O₂Sb**
Dihydroxymethylstibine, D-0-07598
- CH₃O₃P**
► Methylphosphonic acid, M-0-04198
- CH₃O₃PS**
(Mercaptomethyl)phosphonic acid, M-0-00381
- CH₃O₄P**
(Hydroxymethyl)phosphonic acid, H-0-03141
Methylphosphonoperoxoic acid, M-0-04220
► Monomethyl phosphate, M-0-05076
- CH₃O₄P₃**
1,3-Dihydroxytriphosphetane 1,3-dioxide, D-0-07968
- CH₃P**
► Methylphosphine, M-0-04185
- CH₃PS₂**
Methylphosphonodithioic acid, M-0-04212
- CH₃PS₃**
Methylphosphonotrithioic acid, M-0-04229
- CH₃S₃[⊕]**
Dimercapto(methyl)sulfonium(1+), D-0-08349
- CH₃B[⊖]**
Trihydromethylborate(1-), T-0-05079
- CH₆CIN₂OP**
P-Chloromethylphosphonic diamide, C-0-02292
- CH₆CIN₂PS**
P-(Chloromethyl)phosphonothioic diamide, C-0-02299
- CH₆NOPS**
P-Methylphosphonamidithioic acid, M-0-04194
- CH₆NO₂P**
(Aminomethyl)phosphinic acid, A-0-02818
P-Methylphosphonamidic acid, M-0-04193
- CH₆NO₃P**
(Aminomethyl)phosphonic acid, A-0-02819
Methylphosphoramidic acid, M-0-04237
Methylphosphorimidic acid, M-0-04240
- CH₆N₂**
► Methylhydrazine, M-0-02568
- CH₆N₂O₂**
► Ammonium carbamate, *in* C-0-00069
- CH₆N₂O₄S₂**
Methanedisulfonic acid; Diamide, *in* M-0-00531
- CH₆N₂S₂**
Dithiocarbamic acid; NH₄ salt, *in* D-0-12969
- CH₆N₃O₃P**
Phosphoguanidine, P-0-02838
- CH₆N₄**
► Hydrazinecarboximidamide, H-0-01521
- CH₆N₄O**
► Carbohydrazide, C-0-00118
- CH₆N₄S**
► Thiocarbonylhydrazide, T-0-03256
- CH₆O₄P₂**
Methanediphosphonous acid, M-0-00530
Methylenebis[phosphinic acid], M-0-02014
- CH₆O₄P₂S₂**
Methanediphosphonothioic acid, M-0-00529
- CH₆O₆P₂**
Medronic acid, M-0-00528
- CH₆O₇P₂**
Oxidronic acid, H-0-02644
- CH₆P₂**
Diphosphinmethane, D-0-12562
- CH₆Si**
► Methylsilane, M-0-04633
- CH₇NO₆P₂**
(Aminomethylene)bisphosphonic acid, A-0-02693
Methylimidodiphosphoric acid, M-0-02600
- CH₇N₂OP**
P-Methylphosphonic diamide, M-0-04199
- CH₇N₂OPS**
P-Methylphosphonohydrazidithioic acid, M-0-04219
- CH₇N₂O₂P**
P-Methylphosphonohydrazidic acid, M-0-04218
- CH₇N₂P**
Methylphosphonous diamide, M-0-04231
- CH₇N₂PS**
P-Methylphosphonothioic diamide, M-0-04225
- CH₇N₂PTe**
P-Methylphosphonotelluroic diamide, M-0-04223
- CH₇N₃**
Carbonimidic dihydrazide, C-0-00142
- CH₈B₂**
► Methylidiborane(6), M-0-01792
- CH₈N₃OP**
P-(Aminomethyl)phosphonic diamide, A-0-02820
- CH₈N₄S₂**
Dithiocarbazic acid; Hydrazine salt, *in* D-0-12970
- CH₈N₆**
Carbonohydrazonic dihydrazide, C-0-00153
- CH₁₀N₄O₂P₂**
P,P'-Methylenebis[phosphonic diamide], M-0-02015
- CIN**
► Cyanogen iodide, C-0-03942
- CINS**
Iodine thiocyanate, I-0-00460
- CIN₃O₆**
► Iodotritonmethane, I-0-01279
- Cl₂N₂O₄**
Diiododinitromethane, D-0-08112
- Cl₄**
► Carbon tetraiodide, C-0-00170
- CKN₂Te**
Tellurocyanic acid; K salt, *in* T-0-00054
- CN₄**
► Cyanogen azide, C-0-03938
- CN₆O**
► Carbonyl azide, C-0-00171
- CO**
► Carbon monoxide, C-0-00148
- COS**
► Carbonyl sulfide, C-0-00200
- COSe**
Carbonyl selenide, C-0-00199
- COTe**
Carbonyl telluride, C-0-00201
- CO₂**
► Carbon dioxide, C-0-00136
- CS**
► Carbon monosulfide, C-0-00147
- CSSe**
Carbon selenide sulfide, C-0-00165
- CS₂**
► Carbon disulfide, C-0-00138
- CSe₂**
► Carbon diselenide, C-0-00137
- C₂AsClF₆**
Chlorobis(trifluoromethyl)arsine, C-0-00688
- C₂AsF₆I**
Iodobis(trifluoromethyl)arsine, I-0-00565
- C₂BrClF₂**
► 1-Bromo-1-chloro-2,2-difluoroethylene, B-0-04060
- C₂BrClF₂O**
Bromodifluoroacetic acid; Chloride, *in* B-0-04307
- C₂BrCl₂F₃**
1-Bromo-1,1-dichloro-2,2,2-trifluoroethane, B-0-04303
- C₂BrCl₃O**
Trichloroacetic acid; Bromide, *in* T-0-04035
- C₂BrF₂N**
Bromodifluoroacetonitrile, *in* B-0-04307

