DRAFT AMENDMENT

ISO 1750:1981/DAM 7

ISO/TC **81**

Secretariat: **BSI**

Voting begins on:
2020-08-12

Voting terminates on:
2020-11-04

Pesticides and other agrochemicals — Common names

AMENDMENT 7

Produits phytosanitaires et assimilés — Noms communs

AMENDEMENT 7

ICS: 65.100.01

This document is circulated as received from the committee secretariat.

Reference number
ISO 1750:1981/DAM 7:2020(E)

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Published in Switzerland

Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 81, *Common names for pesticides and other agrochemicals*.

A list of all parts in the ISO 1750 series can be found on the ISO website (see www.iso.org/committee/50160/x/catalogue/).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Pesticides and other agrochemicals — Common names

AMENDMENT 7

1 Introduction

This seventh Amendment to ISO 1750 supplements the list of common names approved by Technical Committee ISO/TC 81, *Common names for pesticides and other agrochemicals*, for certain pest control chemicals and plant growth regulators of international importance.

In addition to 117 names that have been approved since ISO 1750:1981/AMD 5:2008, this Amendment includes 23 older names that need to be defined because the British Standard in which they were included [*Recommended Common Names for Pesticides* (BS 1831:1969)] has been withdrawn.

Amendments are included for the definitions of 12 common names for which additional or corrected information has become available. The amendments affect bromadiolone, clethodim, beta-cyfluthrin, diclomezine, diflufenzopyr, dinocap, emamectin, flocoumafen, flurochloridone, methasulfocarb, oxpoconazole and spinetoram.

For a few substances, more than one common name has been approved, and the duplicates that do not conform to current policies are being deleted. The deleted names are BHC, gamma-BHC, HEOD, HHDN, lindane, mercaptodimethur and oxine-Cu.

The common names are listed in alphabetical order (excluding prefixes such as alpha- and beta-) in each section.

The use of each compound is given according to the following classification:

acaricide	insect growth regulator	plant growth regulator
algicide	insect repellent	rodenticide
attractant	insecticide	safener
avicide	mammal repellent	synergist
bactericide	molluscicide	virucide
bird repellent	nematicide	wood preservative
fungicide	nitrification inhibitor	miscellaneous
herbicide	plant activator	

When mention is made of more than one use, they are arranged alphabetically and not in order of frequency of use.

Many of the structural formulae have been drawn to indicate the similarity between related compounds (e.g. pyridylpyrazole insecticides or pyrimidinylsulfonylurea herbicides), rather than emphasising the main functional group.

There are no plans for further amendments of this type to *Pesticides and other agrochemicals – Common names* (ISO 1750:1981)[1]. The intention is to convert the standard to a database available on ISO's Online Browsing Platform that would be updated annually.

NOTE CAS Registry Number is a Registered Trademark of the American Chemical Society.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at http://www.electropedia.org/

3.1
CAS
Chemical Abstracts Service, publisher of *Chemical Abstracts* and owner of CAS Registry Numbers

3.2
CAS name
Un-inverted form of the systematic name used in *Chemical Abstracts*

3.3
CAS Reg. No.
CAS Registry Number® (CAS RN®), a unique numeric identifier that designates only one substance and has no chemical significance

3.4
InChI
International Chemical Identifier, a non-proprietary identifier for chemical substances, developed by IUPAC, that can be used in printed and electronic data sources to enable easier linking of diverse data compilations

3.5
InChIKey
Short, fixed-length character signature based on a hash code of the InChI string and suitable for use with Internet search engines

3.6
IUPAC
International Union of Pure and Applied Chemistry, publisher of recommendations and rules for chemical nomenclature and developer of InChIs and InChIKeys

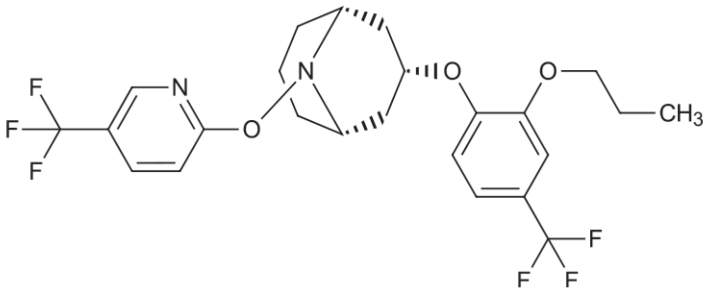
3.7
IUPAC name
Systematic chemical name according to the 1979 IUPAC Rules[4] that were current when ISO 1750:1981 was prepared

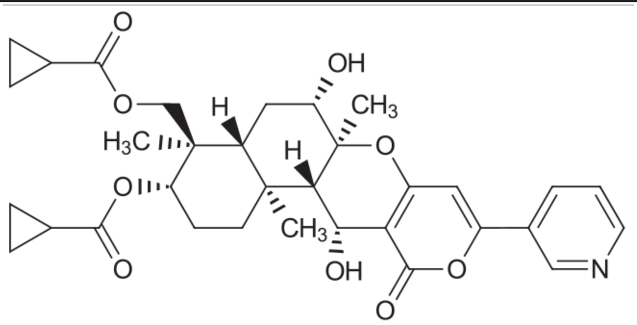
3.8
IUPAC PIN
Preferred IUPAC Name, a systematic name conforming to the 2013 Rules[5] for preferred names

4 Common names for pesticides and other agrochemicals

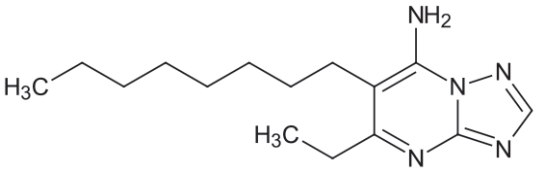
4.1 New common names

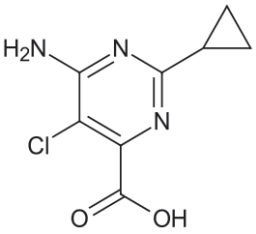
The common names in this section are those that have been approved since Amendment 5[3].

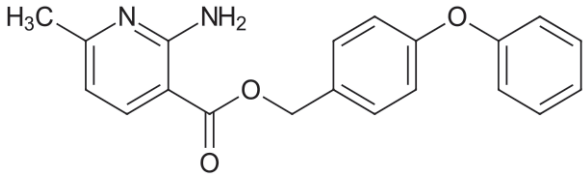
Common name	**acynonapyr**
IUPAC PIN	(1*R*,3*r*,5*S*)-3-[2-propoxy-4-(trifluoromethyl)phenoxy]-9-{[5-(trifluoromethyl)pyridin-2-yl]oxy}-9-azabicyclo[3.3.1]nonane
IUPAC name	9-{[5-(trifluoromethyl)-2-pyridyl]oxy}-3-*endo*-[(α,α,α-trifluoro-2-propoxy-*p*-tolyl)oxy]-9-azabicyclo[3.3.1]nonane
CAS name	(3-*endo*)-3-[2-propoxy-4-(trifluoromethyl)phenoxy]-9-[[5-(trifluoromethyl)-2-pyridinyl]oxy]-9-azabicyclo[3.3.1]nonane
Structure	
CAS Reg. No.	1332838-17-1
Formula	$C_{24}H_{26}F_6N_2O_3$
Use	acaricide
InChIKey	GIDAJLLAARKRMS-BWTSREIZSA-N
InChI	InChI=1S/C24H26F6N2O3/c1-2-10-33-21-11-15(23(25,26)27)6-8-20(21)34-19-12-17-4-3-5-18(13-19)32(17)35-22-9-7-16(14-31-22)24(28,29)30/h6-9,11,14,17-19H,2-5,10,12-13H2,1H3/t17-,18+,19+

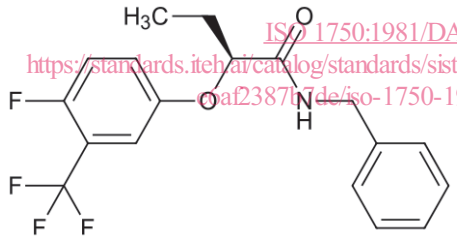
Common name	**afidopyropen**
IUPAC PIN	{(3*S*,4*R*,4a*R*,6*S*,6a*S*,12*R*,12a*S*,12b*S*)-3-[(cyclopropanecarbonyl)oxy]-6,12-dihydroxy-4,6a,12b-trimethyl-11-oxo-9-(pyridin-3-yl)-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-2*H*,11*H*-naphtho[2,1-*b*]pyrano[3,4-*e*]pyran-4-yl}methyl cyclopropanecarboxylate
IUPAC name	{(3*S*,4*R*,4a*R*,6*S*,6a*S*,12*R*,12a*S*,12b*S*)-3-[(cyclopropylcarbonyl)oxy]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-6,12-dihydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridyl)-2*H*,11*H*-benzo[*f*]pyrano[4,3-*b*]chromen-4-yl}methyl cyclopropanecarboxylate
CAS name	[(3*S*,4*R*,4a*R*,6*S*,6a*S*,12*R*,12a*S*,12b*S*)-3-[(cyclopropylcarbonyl)oxy]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-6,12-dihydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2*H*,11*H*-naphtho[2,1-*b*]pyrano[3,4-*e*]pyran-4-yl]methyl cyclopropanecarboxylate
Structure	
CAS Reg. No.	915972-17-7
Formula	$C_{33}H_{39}NO_9$

Common name	**afidopyropen**
Use	insecticide
InChIKey	LRZWFURXIMFONG-HRSIRGMGSA-N
InChI	InChI=1S/C33H39NO9/c1-31-11-10-24(42-29(38)18-8-9-18)32(2,16-40-28(37)17-6-7-17)22(31)14-23(35)33(3)27(31)26(36)25-21(43-33)13-20(41-30(25)39)19-5-4-12-34-15-19/h4-5,12-13,15,17-18,22-24,26-27,35-36H,6-11,14,16H2,1-3H3/t22-,23+,24+,26+,27-,31+,32+,33-/m1/s1

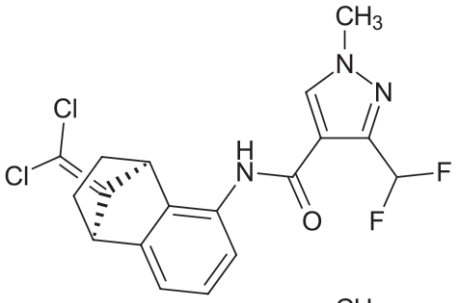
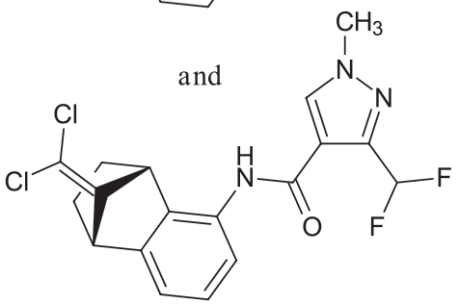
Common name	**ametoctradin**
IUPAC PIN	5-ethyl-6-octyl[1,2,4]triazolo[1,5-*a*]pyrimidin-7-amine
IUPAC name	5-ethyl-6-octyl[1,2,4]triazolo[1,5-*a*]pyrimidin-7-amine
CAS name	5-ethyl-6-octyl[1,2,4]triazolo[1,5-*a*]pyrimidin-7-amine
Structure	
CAS Reg. No.	865318-97-4
Formula	$C_{15}H_{25}N_5$
Use	fungicide
InChIKey	GGKQIOFASHYUJZ-UHFFFAOYSA-N
InChI	InChI=1S/C15H25N5/c1-3-5-6-7-8-9-10-12-13(4-2)19-15-17-11-18-20(15)14(12)16/h11H,3-10,16H2,1-2H3

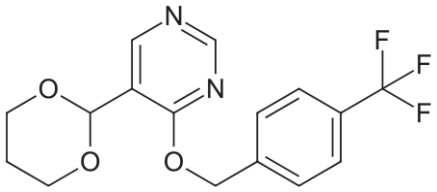
Common name	**aminocyclopyrachlor**
IUPAC PIN	6-amino-5-chloro-2-cyclopropylpyrimidine-4-carboxylic acid
IUPAC name	6-amino-5-chloro-2-cyclopropylpyrimidine-4-carboxylic acid
CAS name	6-amino-5-chloro-2-cyclopropyl-4-pyrimidinecarboxylic acid
Structure	
CAS Reg. No.	858956-08-8
Formula	$C_8H_8ClN_3O_2$
Use	herbicide
InChIKey	KWAIHLIXESXTJL-UHFFFAOYSA-N
InChI	InChI=1S/C8H8ClN3O2/c9-4-5(8(13)14)11-7(3-1-2-3)12-6(4)10/h3H,1-2H2,(H,13,14)(H2,10,11,12)
Notes	It should be stated which ester or salt is present, for example aminocyclopyrachlor-methyl [858954-83-3] or aminocyclopyrachlor-potassium [858956-35-1].

Common name	**aminopyrifen**
IUPAC PIN	(4-phenoxyphenyl)methyl 2-amino-6-methylpyridine-3-carboxylate
IUPAC name	4-phenoxybenzyl 2-amino-6-methylnicotinate
CAS name	(4-phenoxyphenyl)methyl 2-amino-6-methyl-3-pyridinecarboxylate
Structure	
CAS Reg. No.	1531626-08-0
Formula	$C_{20}H_{18}N_2O_3$
Use	fungicide
InChIKey	PWWPULQZEAPTTB-UHFFFAOYSA-N
InChI	InChI=1S/C20H18N2O3/c1-14-7-12-18(19(21)22-14)20(23)24-13-15-8-10-17(11-9-15)25-16-5-3-2-4-6-16/h2-12H,13H2,1H3,(H2,21,22)

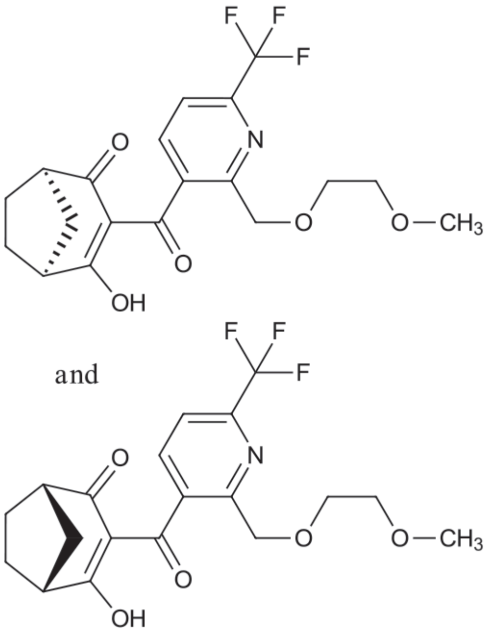
Common name	**beflubutamid-M**
IUPAC PIN	(2*S*)-*N*-benzyl-2-[4-fluoro-3-(trifluoromethyl)phenoxy]butanamide
IUPAC name	(*S*)-*N*-benzyl-2-[(α,α,α,4-tetrafluoro-*m*-tolyl)oxy]butyramide
CAS name	(2*S*)-2-[4-fluoro-3-(trifluoromethyl)phenoxy]-*N*-(phenylmethyl)butanamide
Structure	
CAS Reg. No.	113614-09-8
Formula	$C_{18}H_{17}F_4NO_2$
Use	herbicide
InChIKey	FFQPZWRNXKPNPX-INIZCTEOSA-N
InChI	InChI=1S/C18H17F4NO2/c1-2-16(17(24)23-11-12-6-4-3-5-7-12)25-13-8-9-15(19)14(10-13)18(20,21)22/h3-10,16H,2,11H2,1H3,(H,23,24)/t16-/m0/s1
Notes	The unresolved enantiomeric mixture has the common name beflubutamid [113614-08-7].

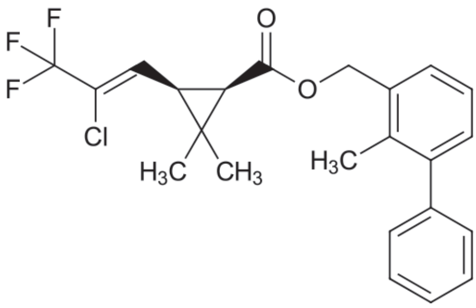
Common name	**benzovindiflupyr**
IUPAC PIN	*rac*-*N*-[(1*R*,4*S*)-9-(dichloromethylidene)-1,2,3,4-tetrahydro-1,4-methanonaphthalen-5-yl]-3-(difluoromethyl)-1-methyl-1*H*-pyrazole-4-carboxamide
IUPAC name	*N*-[(1*RS*,4*SR*)-9-(dichloromethylene)-1,2,3,4-tetrahydro-1,4-methanonaphthalen-5-yl]-3-(difluoromethyl)-1-methyl-1*H*-pyrazole-4-carboxamide
CAS name	*N*-[9-(dichloromethylene)-1,2,3,4-tetrahydro-1,4-methanonaphthalen-5-yl]-3-(difluoromethyl)-1-methyl-1*H*-pyrazole-4-carboxamide

Common name	**benzovindiflupyr**
Structure	 and 
CAS Reg. No.	1072957-71-1
Formula	$C_{18}H_{15}Cl_2F_2N_3O$
Use	fungicide
InChIKey	CCCGEKHKTPTUHJ-UHFFFAOYSA-N
InChI	InChI=1S/C18H15Cl2F2N3O/c1-25-7-11(15(24-25)17(21)22)18(26)23-12-4-2-3-8-9-5-6-10(13(8)12)14(9)16(19)20/h2-4,7,9-10,17H,5-6H2,1H3,(H,23,26)

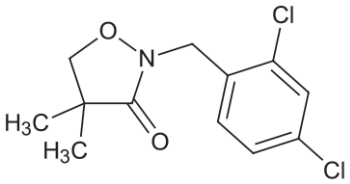
Common name	**benzpyrimoxan**
IUPAC PIN	5-(1,3-dioxan-2-yl)-4-{[4-(trifluoromethyl)phenyl]methoxy}pyrimidine
IUPAC name	5-(1,3-dioxan-2-yl)pyrimidin-4-yl 4-(trifluoromethyl)benzyl ether
CAS name	5-(1,3-dioxan-2-yl)-4-[[4-(trifluoromethyl)phenyl]methoxy]pyrimidine
Structure	
CAS Reg. No.	1449021-97-9
Formula	$C_{16}H_{15}F_3N_2O_3$
Use	insecticide
InChIKey	ZYXYTGQFPZEUFX-UHFFFAOYSA-N
InChI	InChI=1S/C16H15F3N2O3/c17-16(18,19)12-4-2-11(3-5-12)9-24-14-13(8-20-10-21-14)15-22-6-1-7-23-15/h2-5,8,10,15H,1,6-7,9H2

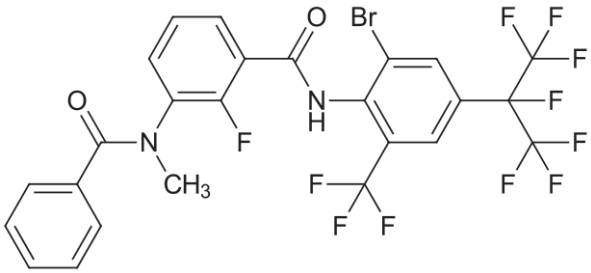
Common name	**bicyclopyrone**
IUPAC PIN	*rac*-(1*R*,5*R*)-4-hydroxy-3-{2-[(2-methoxyethoxy)methyl]-6-(trifluoromethyl)(pyridine-3-carbonyl)}bicyclo[3.2.1]oct-3-en-2-one
IUPAC name	(1*RS*,5*SR*)-4-hydroxy-3-({2-[(2-methoxyethoxy)methyl]-6-(trifluoromethyl)-3-pyridyl}carbonyl)bicyclo[3.2.1]oct-3-en-2-one

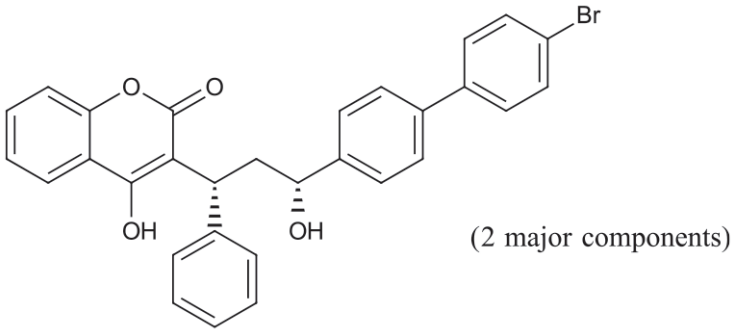
Common name	**bicyclopyrone**
CAS name	4-hydroxy-3-[[2-[(2-methoxyethoxy)methyl]-6-(trifluoromethyl)-3-pyridinyl]carbonyl] bicyclo[3.2.1]oct-3-en-2-one
Structure	
CAS Reg. No.	352010-68-5
Formula	$C_{19}H_{20}F_3NO_5$
Use	herbicide
InChIKey	HUYBEDCQLAEVPD-UHFFFAOYSA-N
InChI	InChI=1S/C19H20F3NO5/c1-27-6-7-28-9-13-12(4-5-14(23-13)19(20,21)22)18(26)15-16(24)10-2-3-11(8-10)17(15)25/h4-5,10-11,24H,2-3,6-9H2,1H3

Common name	**kappa-bifenthrin**
IUPAC PIN	(2-methyl[1,1′-biphenyl]-3-yl)methyl (1*R*,3*R*)-3-[(1*Z*)-2-chloro-3,3,3-trifluoroprop-1-en-1-yl]-2,2-dimethylcyclopropane-1-carboxylate
IUPAC name	(2-methylbiphenyl-3-yl)methyl (1*R*,3*R*)-3-[(*Z*)-2-chloro-3,3,3-trifluoroprop-1-enyl]-2,2-dimethylcyclopropanecarboxylate Rothamsted-style stereodescriptors: (2-methylbiphenyl-3-yl)methyl (1*R*)-*cis*-3-[(*Z*)-2-chloro-3,3,3-trifluoroprop-1-enyl]-2,2-dimethylcyclopropanecarboxylate
CAS name	(2-methyl[1,1′-biphenyl]-3-yl)methyl (1*R*,3*R*)-3-[(1*Z*)-2-chloro-3,3,3-trifluoro-1-propen-1-yl]-2,2-dimethylcyclopropanecarboxylate
Structure	
CAS Reg. No.	439680-76-9
Formula	$C_{23}H_{22}ClF_3O_2$
Use	insecticide

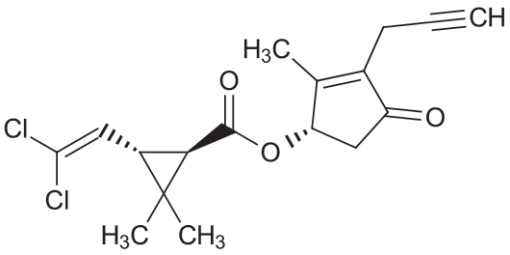
Common name	**kappa-bifenthrin**
InChIKey	OMFRMAHOUUJSGP-IRHGGOMRSA-N
InChI	InChI=1S/C23H22ClF3O2/c1-14-16(10-7-11-17(14)15-8-5-4-6-9-15)13-29-21(28)20-18(22(20,2)3)12-19(24)23(25,26)27/h4-12,18,20H,13H2,1-3H3/b19-12-/t18-,20-/m0/s1
Notes	This is one of the 2 isomers of bifenthrin [82657-04-3].

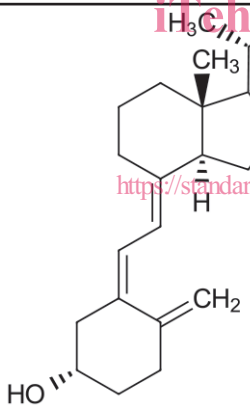
Common name	**bixlozone**
IUPAC PIN	2-[(2,4-dichlorophenyl)methyl]-4,4-dimethyl-1,2-oxazolidin-3-one
IUPAC name	2-(2,4-dichlorobenzyl)-4,4-dimethylisoxazolidin-3-one
CAS name	2-[(2,4-dichlorophenyl)methyl]-4,4-dimethyl-3-isoxazolidinone
Structure	
CAS Reg. No.	81777-95-9
Formula	$C_{12}H_{13}Cl_2NO_2$
Use	herbicide
InChIKey	FHUKASKVKWSLCY-UHFFFAOYSA-N
InChI	InChI=1S/C12H13Cl2NO2/c1-12(2)7-17-15(11(12)16)6-8-3-4-9(13)5-10(8)14/h3-5H,6-7H2,1-2H3

Common name	**broflanilide**
IUPAC PIN	*N*-[2-bromo-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)-6-(trifluoromethyl)phenyl]-2-fluoro-3-(*N*-methylbenzamido)benzamide
IUPAC name	3-[benzoyl(methyl)amino]-2′-bromo-2-fluoro-4′-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-6′-(trifluoromethyl)benzanilide
CAS name	3-(benzoylmethylamino)-*N*-[2-bromo-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-6-(trifluoromethyl)phenyl]-2-fluorobenzamide
Structure	
CAS Reg. No.	1207727-04-5
Formula	$C_{25}H_{14}BrF_{11}N_2O_2$
Use	insecticide
InChIKey	QSLZKWPYTWEWHC-UHFFFAOYSA-N
InChI	InChI=1S/C25H14BrF11N2O2/c1-39(21(41)12-6-3-2-4-7-12)17-9-5-8-14(18(17)27)20(40)38-19-15(23(29,30)31)10-13(11-16(19)26)22(28,24(32,33)34)25(35,36)37/h2-11H,1H3,(H,38,40)

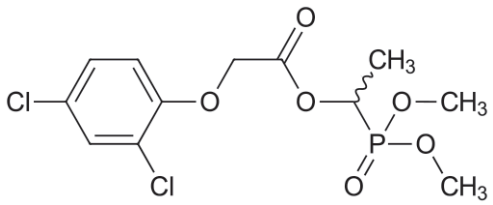
Common name	**alpha-bromadiolone**
IUPAC PIN	mixture of 80–100% *rac*-3-[(1*R*,3*R*)-3-(4′-bromo[1,1′-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2*H*-1-benzopyran-2-one and 20–0% *rac*-3-[(1*R*,3*S*)-3-(4′-bromo[1,1′-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2*H*-1-benzopyran-2-one
IUPAC name	mixture of 80–100% 3-[(1*RS*,3*RS*)-3-(4′-bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxycoumarin and 20–0% 3-[(1*RS*,3*SR*)-3-(4′-bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxycoumarin
CAS name	3-[3-(4'-bromo[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2*H*-1-benzopyran-2-one
Structure	 (2 major components) 
CAS Reg. No.	28772-56-7
Formula	$C_{30}H_{23}BrO_4$
Use	rodenticide
InChIKey	LQAGAOMQXARIFO-CPBLEMPESA-N (major component)
InChI	InChI=1S/2C30H23BrO4/c2*31-23-16-14-20(15-17-23)19-10-12-22(13-11-19)26(32)18-25(21-6-2-1-3-7-21)28-29(33)24-8-4-5-9-27(24)35-30(28)34/h2*1-17,25-26,32-33H,18H2/t2*25-,26-/m10/s1 (major component)
Notes	The mixture of 80–100% (1*RS*,3*SR*)-isomer and 20–0% (1*RS*,3*RS*)-isomer has the ISO common name bromadiolone.

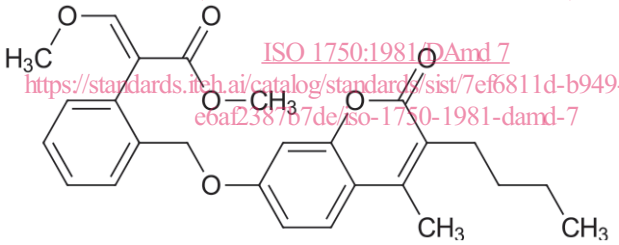
Common name	**chloroprallethrin**
IUPAC PIN	(1*S*)-2-methyl-4-oxo-3-(prop-2-yn-1-yl)cyclopent-2-en-1-yl (1*R*,3*S*)-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane-1-carboxylate
IUPAC name	(1*S*)-2-methyl-4-oxo-3-(prop-2-ynyl)cyclopent-2-en-1-yl (1*R*,3*S*)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate Rothamsted-style stereodescriptors: (1*S*)-2-methyl-4-oxo-3-(prop-2-ynyl)cyclopent-2-en-1-yl (1*R*)-*trans*-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
CAS name	(1*S*)-2-methyl-4-oxo-3-(2-propyn-1-yl)-2-cyclopenten-1-yl (1*R*,3*S*)-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate

Common name	**chloroprallethrin**
Structure	
CAS Reg. No.	250346-55-5
Formula	$C_{17}H_{18}Cl_2O_3$
Use	insecticide
InChIKey	RQNZCZHWQZMZER-ZLDLUXBVSA-N
InChI	InChI=1S/C17H18Cl2O3/c1-5-6-10-9(2)13(8-12(10)20)22-16(21)15-11(7-14(18)19)17(15,3)4/h1,7,11,13,15H,6,8H2,2-4H3/t11-,13+,15+/m1/s1

Common name	**cholecalciferol**
IUPAC name	(5*Z*,7*E*)-(3*S*)-9,10-secocholesta-5,7,10(19)-trien-3-ol
CAS name	(1*S*,3*Z*)-3-[(2*E*)-2-[(1*R*,3a*S*,7a*R*)-1-[(1*R*)-1,5-dimethylhexyl]octahydro-7a-methyl-4*H*-inden-4-ylidene]ethylidene]-4-methylenecyclohexanol
Structure	
CAS Reg. No.	67-97-0
Formula	$C_{27}H_{44}O$
Use	rodenticide
InChIKey	QYSXJUFSXHHAJI-YRZJJWOYSA-N
InChI	InChI=1S/C27H44O/c1-19(2)8-6-9-21(4)25-15-16-26-22(10-7-17-27(25,26)5)12-13-23-18-24(28)14-11-20(23)3/h12-13,19,21,24-26,28H,3,6-11,14-18H2,1-2,4-5H3/b22-12+,23-13-/t21-,24+,25-,26+,27-/m1/s1
Notes	In China, the name “vitamin D3” (维生素 D3) is used.

Common name	**clacyfos**
IUPAC PIN	*rac*-(1*R*)-1-(dimethoxyphosphoryl)ethyl (2,4-dichlorophenoxy)acetate
IUPAC name	(1*RS*)-1-(dimethoxyphosphinoyl)ethyl (2,4-dichlorophenoxy)acetate
CAS name	1-(dimethoxyphosphinyl)ethyl 2-(2,4-dichlorophenoxy)acetate

Common name	**clacyfos**
Structure	
CAS Reg. No.	215655-76-8
Formula	$C_{12}H_{15}Cl_2O_6P$
Use	herbicide
InChIKey	UUHXXNQVWVFJLW-UHFFFAOYSA-N
InChI	InChI=1S/C12H15Cl2O6P/c1-8(21(16,17-2)18-3)20-12(15)7-19-11-5-4-9(13)6-10(11)14/h4-6,8H,7H2,1-3H3
Notes	The parent acid has the common name 2,4-D [94-75-7].

Common name	**coumoxystrobin**
IUPAC PIN	methyl (2*E*)-2-(2-{[(3-butyl-4-methyl-2-oxo-2*H*-1-benzopyran-7-yl)oxy]methyl}phenyl)-3-methoxyprop-2-enoate
IUPAC name	methyl (2*E*)-2-(2-{[(3-butyl-4-methyl-2-oxo-2*H*-chromen-7-yl)oxy]methyl}phenyl)-3-methoxyacrylate
CAS name	methyl (α*E*)-2-[[(3-butyl-4-methyl-2-oxo-2*H*-1-benzopyran-7-yl)oxy]methyl]-α-(methoxymethylene)benzeneacetate
Structure	
CAS Reg. No.	850881-70-8
Formula	$C_{26}H_{28}O_6$
Use	fungicide
InChIKey	CWVRPJSBNHNJSI-XQNSMLJCSA-N
InChI	InChI=1S/C26H28O6/c1-5-6-10-21-17(2)20-13-12-19(14-24(20)32-26(21)28)31-15-18-9-7-8-11-22(18)23(16-29-3)25(27)30-4/h7-9,11-14,16H,5-6,10,15H2,1-4H3/b23-16+

Common name	**cyantraniliprole**
IUPAC PIN	3-bromo-1-(3-chloropyridin-2-yl)-*N*-[4-cyano-2-methyl-6-(methylcarbamoyl)phenyl]-1*H*-pyrazole-5-carboxamide
IUPAC name	3-bromo-1-(3-chloro-2-pyridyl)-4′-cyano-2′-methyl-6′-(methylcarbamoyl)-1*H*-pyrazole-5-carboxanilide
CAS name	3-bromo-1-(3-chloro-2-pyridinyl)-*N*-[4-cyano-2-methyl-6-[(methylamino)carbonyl]phenyl]-1*H*-pyrazole-5-carboxamide