

Terms for Radicals and Groups Used for Nonproprietary Names

Listed by the United States Adopted Names (USAN) Council and the
World Health Organization (WHO) International Nonproprietary Names (INN) Programme

USAN	WHO/INN	Chemical Name	USAN	WHO/INN	Chemical Name
acefurate	acefurate	acetate (ester), furan-2-carboxylate (ester)		cromesilate	6,7-dihydroxy-2-oxo-2H-chromen-4-yl)methanesulfonate
	aceglumate	<i>rac</i> -hydrogen <i>N</i> -acetyl-glutamate	crosumaril	crosumaril	(2 <i>E</i>)-but-2-enediyl
	aceponate	acetate (ester), propanoate (ester)		cyclamate	cyclohexylsulfamate
acetonide	acetonide	isopropylidenedioidy	cyclotate	ciclotate	4-methylbicyclo[2.2.2]oct-2-ene-1-carboxylate
aceturate	aceturate	<i>N</i> -acetylglucinate	cypionate	cipionate	cyclopentanepropanoate
	acibutate	acetate (ester), 2-methylpropanoate (ester)		daloxate	L-alaninate (ester), (5-methyl-2-oxo-1,3-dioxol-4-yl)-methyl
acistrate	acistrate	acetate (ester), stearate (salt) or acetate (ester), octadecanoate (salt)	daropate	daropate	<i>N,N</i> -dimethyl- β -alaninate
acoxil	acoxil	acetoxymethyl		deanil	2-(dimethylamino)ethyl
	alfoscerate	(2 <i>R</i>)-2,3-dihydroxypropyl hydrogen phosphate	detemir	detemir	tetradecanoyl
	amsonate	2,2'-ethene-1,2-diylbis(5-aminobenzene-1-sulfonate)		dibudinate	2,6-di- <i>tert</i> -butyl-naphthalene-1,5-disulfonate
anisatil	anisatil	4-methoxyphenacyl		dibunate	2,6-di- <i>tert</i> -butyl-naphthalene-1-sulfonate
arbamel	arbamel	ester with <i>N,N</i> -dimethylglycolamide		dicibate	dicyclohexylmethyl carbonate
axetil	axetil	(<i>RS</i>)-1-acetoxyethyl	diolamine	diolamine	diethanolamine or 2,2'-iminodiethanol
beloxil		benzyloxy	dofosfate	dofosfate	octadecyl hydrogen phosphate
	benetonide	<i>N</i> -benzoyl-2-methyl- β -alanine (ester), acetonide		ecamate	<i>N</i> -ethylcarbamate
besylate	besilate	benzenesulfonate	edamine	edamine	ethylenediamine
betadex		β -cyclodextrin	edetate		ethylenediaminetetraacetate
	bezomil	(benzoyloxy)methyl	edisylate	edisilate	1,2-ethanedisulfonate
buciclate	buciclate	<i>trans</i> -4-butylcyclohexanecarboxylate	enanthate	enantate	heptanoate
	bunapsilate	3,7-di- <i>tert</i> -butyl-naphthalene-1,5-disulfonate		enbutate	acetate (ester), butanoate (ester)
camsylate	camsilate	camphorsulfonate	epolamine	epolamine	1-pyrrolidineethanol
caproate	caproate	hexanoate	erbumine	erbumine	<i>tert</i> -butylamine
	carbesilate	4-sulfobenzoate	estolate	estolate	propionate (ester), dodecyl sulfate (salt)
cilexetil	cilexetil	(<i>RS</i>)-1-[[[(cyclohexyloxy)carbonyl]oxy]ethyl	esylate	esilate	ethanesulfonate
	cituxetan	<i>N</i> -[4-[(2 <i>RS</i>)-2-[bis(carboxymethyl)amino]]-3-[[2-[bis(carboxymethyl)amino]ethyl](carboxymethyl)amino]propyl]phenyl]thiocarbonyl	etabonate	etabonate	ethyl carbonate
	clofibrol	2-(4-chlorophenoxy)-2-methylpropyl		etexilate	<i>O-n</i> -hexylcarbamate, ethyl ester
closylate	closilate	4-chlorobenzenesulfonate		farnesil	(2 <i>E</i> ,6 <i>E</i>)-3,7,11-trimethyldodeca-2,6,10-trien-1-yl
	crobefate	<i>rac</i> -3-[(3 <i>E</i>)-4-methoxybenzylidene]-2-(4-methoxyphenyl)chroman-6-yl phosphate (2-)		fendizoate	2-(6-hydroxybiphenyl-3-carbonyl)benzoate
	cromacate	2-[(6-hydroxy-4-methyl-2-oxo-2 <i>H</i> -chromen-7-yl)oxy]-acetate	fostedate	fostedate	tetradecyl hydrogen phosphate
				furetonide	1-benzofuran-2-carboxylate (ester), propane-2,2-diylbis(oxy)
				gamolenate	(6 <i>Z</i> ,9 <i>Z</i> ,12 <i>Z</i>)-octadeca-6,9,12-trienoate
			gluceptate	gluceptate	D- <i>glycero</i> -D- <i>gulo</i> -heptanoate
			glutamer	glutamer	glutaraldehyde polymer

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hexacetoneide	guacil hexacetoneide	2-methoxyphenyl 3,3-dimethylbutyrate (ester), acetoneide	pivoxetil	pivoxetil	1-[(2-methoxy-2-methyl- propionyl)oxy]ethyl
hybenzate	hibenzate	2-(4-hydroxybenzoyl)benzo- ate	pivoxil	pivoxil	(pivaloyloxy)methyl
hyclate	hyclate	monohydrochloride hemi- ethanolate hemihydrate	poliglumex	poliglumex	L-glutamic acid homopoly- mer
isethionate	hydroxynaph- thtoate	3-hydroxynaphthalene-2- carboxylate	probutate	buteprate	propionate (ester), butyrate (ester)
	isetionate	2-hydroxyethanesulfonate	proxetil	proxetil	1-[(isopropoxycarbonyl)oxy]- ethyl
	lauril	dodecyl	soproxil	soproxil	[[[(propan-2-yloxy)carbonyl]- oxy]methyl
	lisetil	L-lysinate (ester), diethyl (ester)	steaglate	steaglate	2-(octadecanoyloxy)acetate (ester)
medoxomil	lisicol	[N-[(5S)-5-carboxy-5-(3 α ,- 7 α ,12 α -trihydroxy-5 β -cho- lan-24-amido)pentyl]carba- mthioyl]amino	stinoprate	stinoprate	<i>N</i> -acetylcysteinate (salt), propanoate (ester)
	medoxomil	(5-methyl-2-oxo-1,3-dioxol-4- yl)methyl	succinil	succinil	3-carboxypropanoyl
meglumine	megallate	3,4,5-trimethoxybenzoate	suleptanate	suleptanate	8-[methyl(2-sulfoethyl)ami- no]-8-oxooctanoate (ester), monosodium salt
	merpentan	<i>N</i> -methylglucamine	sulfoxylate	sulfoxylate	sulfinomethyl, monosodium salt
merpentan	merpentan	4,5-bis(2-mercaptoacetami- do)valeric acid	tebutate	tebutate	<i>tert</i> -butylacetate or 3,3-di- methylbutanoate
mertansine	mertansine	<i>N</i> ^{2'} -deacetyl- <i>N</i> ^{2'} -(3-mercap- to-1-oxopropyl)maytansine	tenoate	tenoate	thiophene-2-carboxylate
mesylate	mesilate	methanesulfonate	teoclata	teoclata	8-chloro-1,3-dimethyl-2,6- dioxo-3,6-dihydro-1 <i>H</i> -pu- rin-7-(2 <i>H</i>)-ide
	metembonate	4,4'-methylenebis(3-meth- oxynaphthalene-2-carboxy- late)	teprosilate	teprosilate	3-(1,3-dimethyl-2,6-dioxo- 1,2,3,6-tetrahydro-7 <i>H</i> -pu- rin-7-yl)propane-1-sulfonate
mofetil	mofetil	2-morpholinoethyl	tetraxetan	tetraxetan	[4,7,10-tris(carboxymethyl)- 1,4,7,10-tetraazacyclodec-1- yl]acetyl
	napadisilate	naphthalene-1,5-disulfonate	tidoxil	tidoxil	<i>rac</i> -2-(decyloxy)-3-(dodecyl- sulfanyl)propyl
napsylate	napsilate	2-naphthalenesulfonate	tiuxetan	tiuxetan	<i>N</i> -[4-[(2 <i>S</i>)-2-[bis(carboxy- methyl)amino]-3-[(2 <i>RS</i>)-[2- [bis(carboxymethyl)amino]- propyl](carboxymethyl)ami- no]propyl]phenyl]thiocar- bamoyl
olamine	olamine	ethanolamine or 2-amino- ethanol	tofesilate	tofesilate	3-(1,3-dimethyl-2,6-dioxo- 1,2,3,6-tetrahydro-7 <i>H</i> -pu- rin-7-yl)ethane-1-sulfonate
pamoate	oxoglurate	hydrogen 2-oxopentanedioate	tosylate	tosilate	4-toluenesulfonate
	embonate	4,4'-methylenebis[3-hydroxy- 2-naphthoate]	triclofenate	triclofenate	2,4,5-trichlorophenolate
pegol	pegol	α -(2-carboxyethyl)- ω -meth- oxypoly(oxyethane-1,2-diyl)	triflutate	triflutate	trifluoroacetate
pendetide		<i>N</i> ⁶ -[<i>N</i> -[2-[2-[bis(carboxy- methyl)amino]ethyl](carb- oxymethyl)amino]ethyl]- <i>N</i> - (carboxymethyl)glycyl]- <i>N</i> ² -(<i>N</i> -glycyl-L-tyrosyl)-L- lysine	trolamine	trolamine	triethanolamine or 2,2',2''- nitritotriethanol
	pentexil	(<i>RS</i>)-1-[(2,2-dimethylpropan- oyl)oxy]ethyl	troxundate	troxundate	[2-(2-ethoxyethoxy)ethoxy]- acetate
phenpropio- nate		3-phenylpropionate	xinafoate	xinafoate	1-hydroxy-2-naphthoate
pivalate	pivalate	trimethylacetate (ester)			