



**World Health
Organization**

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Addendum¹ to
***"The use of stems in the selection of International
Nonproprietary Names (INN) for pharmaceutical
substances"*** WHO/EMP/RHT/TSN/2018.1

Programme on International Nonproprietary Names (INN)

***Health Products Policy and Standards (HPS)
Access to Medicines and Health Products (MHP)***

World Health Organization, Geneva

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Addendum* to "The use of stems in the selection of International Nonproprietary Names (INN) for pharmaceutical substances" - WHO/EMP/RHT/TSN/2018.1

* This addendum is a cumulative list of all new stems selected by the INN Expert Group since the publication of "*The use of stems in the selection of International Nonproprietary Names (INN) for pharmaceutical substances*" 2018.

-adenant	adenosine receptors antagonists
	ciforadenant (118), inupadenant (123), preladenant (99), taminadenant (120), tozadenant (106), vipadenant (103)
-bep	engineered or synthetic scaffolds proteins with non-immunoglobulin variable derived binding domains
	dazodalibep (123), ensovibep (124), izokibep (122), lerodalcibep (123), taldefgrobep alfa (121), tezatabep matraxetan (122), tifalibep (122)
-bresib	inhibitors of the bromodomain and extra-terminal motif (BET) family of bromodomain (BRD) proteins, antineoplastics
	alobresib (117), birabresib (115), mivebresib (115), molibresib (116), pelabresib (123), trotabresib (125)
-caftor	cystic fibrosis transmembrane regulator (CFTR) protein modulators, correctors, and amplifiers
	bamacaftor (121), deutivacaftor (118), dirocaftor (123), elexacaftor (121), galicaftor (119), icenticaftor (122), ivacaftor (104), lumacaftor (105), navocaftor (121), nesolicaftror (122), olacaftor (119), posenacaftor (122), tezacaftor (114)
-calcet/-calcet-	calcium-sensing receptors (CaSR) agonists
	cinacalcet (88), etelcalcetide (112), evocalcet (113), tecalcet (87), upacicalcet (118)
-cerfont	corticotropin-releasing factor (CRF) receptor antagonists
	crinelerfont (120), emicerfont (102), pexacerfont (97), tildacerfont (119), verucerfont (102)
-copan	complement receptor antagonists/ complement inhibitors
	avacopan (114), danicopan (119), iptacopan (122), nomacopan (119) to be listed under (c) category: pegcetacoplan (120), zilucoplan (118)

-corat	glucocorticoid receptor agonists
	dagrocorat (111), fosdagrocorat (111), mapracerat (102), tomicorat (108), velsecorat (121)
-dil	<i>vasodilators</i>
-sudil	Rho protein kinase inhibitors
	belumosudil (123), cotosudil (123), fasudil (64), netarsudil (113), ripasudil (109), verosudil (112)
-espib	heat shock protein (HSP) 90 inhibitors (other than -mycin)
	icapamespib (123), ganetespib (105), luminespib (108), onalespib (112), pimtespib (121), zelavespib (123)
-estrant	estrogen antagonists, including estrogen receptor down-regulators
	amcenestrant (122), brilanestrant (115), camizestrant (125), elacestrant (115), fulvestrant (79), giredestrant (122), rintodestrant (123)
-fexor	farnesoid X receptor agonists
	cilofexor (119), nidufexor (118), tropifexor (116), turofexorate isopropyl (103), vonafexor (122)
-fusp	fusion proteins¹
	bintrafusp alfa (121), cinrebausp alfa (121), clervonafusp alfa (120), dalutrafusp alfa (125), efdamrofusp alfa (125), ensomafusp alfa (125), lepunausp alfa (125), lorukafusp alfa (120), modakafusp alfa (122), onfekafusp alfa (118), oplunofusp (123), pabinausp alfa (120), rozibafusp alfa (120), simlukafusp alfa (121), tagraxofusp (118), tebentafusp (118), valanafusp alfa (118)
-golix	gonadotropin releasing hormone (GnRH) antagonists
	elagolix (99), linzagolix (118), opigolix (118), relugolix (107), sufugolix (89)

¹ A fusion protein is defined as a multifunctional protein derived from a single nucleotide sequence which may contain two or more genes or portions of genes with or without amino acid linker sequences. The genes should originally code for separate proteins, with at least two of them endowed with pharmacological action (e.g. action and targeting). “Notes from the fusion protein Working Group”, INN Working Document number 17.414 rev.

-irine	cytotoxic pyrrolobenzodiazepine dimers and analogues
	camidanlumab tesirine (117), loncastuximab tesirine (117), mipasetamab uzoptirine (123), pivekimab sunirine (125), rolinsatamab talirine (119), rovalpituzumab tesirine (114), serclutamab talirine (120), tamrintamab pamozirine (120), vadastuximab talirine (113)
-ixafor	chemokine CXCR4 antagonists
	balixafortide (112), burixafor (104), mavorixafor (118), motixafortide (120), plerixafor (93)
-ixibat	ileal bile acid transporter (IBAT) inhibitors, bile acid reabsorption inhibitors
	barixibat (88), elobixibat (104), linerixibat (118), maralixibat chloride (113), odevixibat (119), volixibat (113)
-leuton	5-lipo-oxygenase inhibitors, anti-inflammatory
	atreleuton (78), diroleuton (118), epeleuton (118), fenleuton (72), setileuton (101), zileuton (63)
-madlin	E3 ubiquitin-protein ligase Mdm2 (Hdm2) inhibitors
	alrizomadlin (125), navtemadlin (124), rebemadlin (125), siremadlin (119), sulanemadlin (123)
	to be listed under category (c): idasanutlin (111), milademetan (117), serdemetan (101)
-meran	messenger RNA (mRNA)
	abdavomeran (124)*, acavameran (124), autogene cevumeran (122), elasomeran (125)*, enomimeran (123), fazulemeran (125), ganulameran (124)*, gindameran (123), nadorameran (113), ontasameran (123), pidacmeran (124)*, pomulmeran (123), tozinameran (124)*, vibosameran (123), zorecimeran (124)*
	<i>*additional prop.INN Lists 124 and 125 – COVID-19 (special edition)</i>
stat	enzyme inhibitors
-becestat	beta secretase inhibitors
	atabecestat (117), elenbecestat (117), umibecestat (119), lanabecestat (116), verubecestat (112)

-glustat **ceramide glucosyltransferase inhibitors**

duvoglustat (102), eliglustat (103), miglustat (85), sinbaglustat (121), venglustat (114)

-metostat **histone N-methyltransferase inhibitors**

lirametostat (123), onametostat (123), pemrametostat (123), pinometostat (112), tazemetostat (112), valemetostat (118)

-stinel **N-methly-D-aspartate (NMDA) receptor co-agonists**

apimostinel (115), gavestinel (77), licostinel (77), rapastinel (111), zelquistinel (121)

-tinib tyrosine kinase inhibitors

-ertinib **epidermal growth factor receptor (EGFR) inhibitors**

abivertinib (119), befortinib (123), canertinib (87), epertinib (115), lazertinib (117), mavelertinib (118), mobocertinib (121), olafertinib (121), osimertinib (113), rezivertinib (122), sunvozertinib (125), tuxobertinib (125), xilertinib (121), zorifertinib (121)

(b) category: ulixertinib (113), ravoxertinib (115) (Erk inhibitors)

(c) category: afatinib (104), olmutinib (114), erlotinib (85), gefitinib (85), mubritinib (90), nazartinib (114), mubritinib (90), nazartinib (114)

-trectinib **tropomyosin receptor kinase (TRK) inhibitors**

entrectinib (113), larotrectinib (115), repotrectinib (120), selitrectinib (120), taletrectinib (123)

-tirom(-) **antihyperlidaemics, thyromimetic derivatives**

acetiromate (30), axitirome (82), bentiromide (41), eprotirome (99), omzotirome (125), resmetirom (119), sobetirome (100)

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_23669

