



Approved at the December 6, 2024 USAN Council Meeting

New stems

Stem	Position	Substem	Definition	Examples
alkib	-alkib		anaplastic lymphoma kinase (ALK) inhibitors	neladalkib
anib	-anib	dendranib	dendrimers	migal dendranib
cractin	-cractin		calcium release activated calcium (CRAC) channel inhibitors	zegoc cractin
deg	-deg		Substances that cause degradation, eg, enzyme degraders	
deg	-deg	brutideg	Degrades Bruton's tyrosine kinase	Bexobrutideg
deg	-deg	Lutadeg	Degrades androgen receptors	Orelutadeg
grel	-grel-, -grel	grelor	P2Y12 purinoceptor (ADP-glucose receptor) antagonists	Ticag grelor , cang grelor
guran	-guran		guide RNA	nexiguran
iprone	-iprone		imipridone derivatives	docav iprone
melnant	-melnant		melanocortin receptor antagonists	atum melnant
nosine	-nosine		nucleoside analogues, antivirals or antineoplastics	Inosine , didan osine , ategan osine
padin	-padin		signal transducing adaptor protein inhibitors [e.g., adaptor protein 2 (AP2) associated kinase 1 (AAK1)]	pilva padin
tifator	-tifator		translation initiation factor activators	fosigot tifator
tinib	-tinib	-batinib	Philadelphia chromosome (BCR-ABL) kinase inhibitors	futi batinib
tinib	-tinib	-gratinib	fibroblast growth factor receptor (FGFR) inhibitors	infigr atinib

Revised stems (for harmonization with INN)

Stem	Position	Substem	Definition	Examples	Staff Notes
pride	-pride		Sulpride derivatives and analogs	amisul pride	Revision is to harmonize with INN use of stem; switch from -sulpride to -pride



Revised Definitions for Discussion

Stem	Old Definition	New Definition
-sirvat*	silent mating type information regulator type 1 (SIRT1) receptor agonists	silent mating type information regulator (SIRT) receptor agonists

*harmonize with INN

New Modifiers for Radicals and Anions

Modifier	Structure	Chemical Name
None		