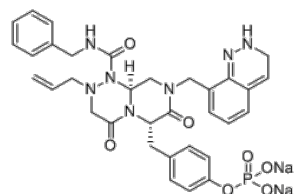


Product Name	: CWP-232228
Synonyms	: CWP232228
Cat No.	: M16979
CAS Number	:
Molecular Formula	: C ₃₃ H ₃₆ N ₇ O ₇ P
Formula Weight	: 717.63
Chemical Name	: sodium 4-(((6S,9aS)-2-allyl-1-(benzylcarbamoyl)-8-((2,3-dihydrocinnolin-8-yl)methyl)-4,7-dioxooctahydro-2H-pyrazino[2,1-c][1,2,4]triazin-6-yl)methyl)phenyl phosphate
Description	: CWP-232228 is a highly potent small-molecule Wnt/β-catenin signaling inhibitor that targets the β-catenin/Tcf4 interaction in the nucleus; preferentially inhibits the growth of breast cancer stem cells (BCSC) as well as bulk tumor cells; inhibits β-catenin-mediated transcription and attenuates IGF-I-mediated BCSC functions; reduces tumor growth in a murine xenograft model.
Pathway	: Wnt/Notch/Hedgehog
Target	: Beta-catenin
Receptor	: Beta-catenin
Solubility	: —
SMILES	: —
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Jang GB, et al. Cancer Res. 2015 Apr 15;75(8):1691-702. | 2. Kim JY, et al. Oncotarget. 2016 Apr 12;7(15):20395-409. | 3. Benoit YD, et al. Cell Chem Biol. 2017 Jul 20;24(7):833-844.e9.