

CDK7-IN-5 biochemical

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CATALOG #
AAA227927

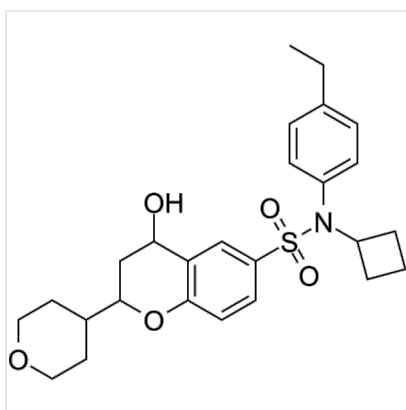
PRODUCT SYNONYMS

CDK7-IN-5; CDK7-IN-5 biochemical

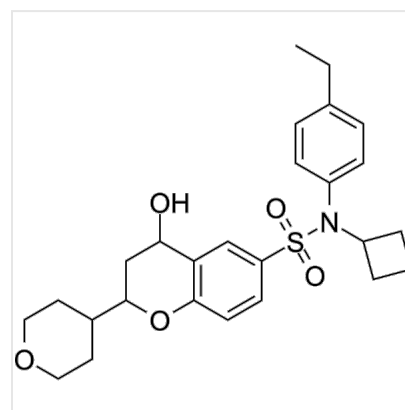
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1817006-50-0
Targets&IC50	CDK7:<100 nM (IC50)
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	CDK7-IN-5 (Comp 104; 72 hours) inhibits the proliferation of A673 cells with an IC 50 <500 nM[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
RORgamma inverse agonist 23, CAS 2230779-18-5



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ADDITIONAL INFORMATION

Related Product Information for CDK7-IN-5 biochemical	CDK7-IN-5 is a CDK7 inhibitor with an IC 50 value <100 nM. CDK7-IN-5 has anticancer effects. (WO2015154022A1 (Compound 104)).
References	1. Chen L, et al. Discovery of Chromane-6-Sulfonamide Derivative as a Potent, Selective, and Orally Available Novel Retinoic Acid Receptor-Related Orphan Receptor gamma Inverse Agonist. J Med Chem. 2021 Nov 11;64(21):16106-16131.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.