

TAK1-IN-2 biochemical

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CATALOG #
AAA227210

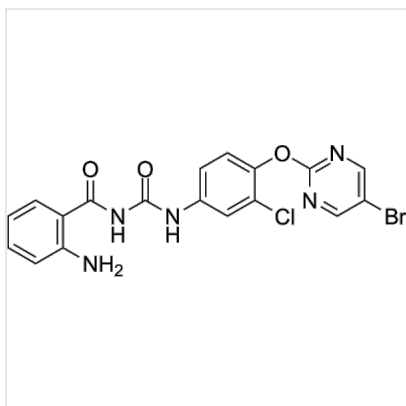
PRODUCT SYNONYMS

TAK1-IN-2; TAK1-IN-2 biochemical

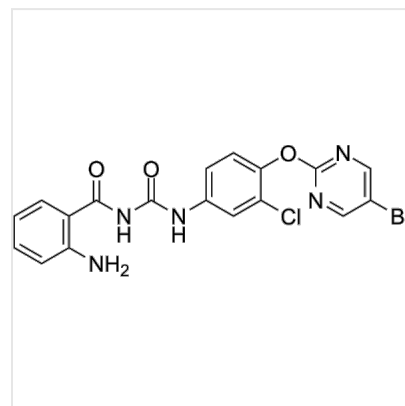
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: 10 mg/mL (18.50 mM), ultrasonic and warming and heat to 60 degree C <1mg/ml refers to the product slightly soluble or insoluble
In vitro	TAK1-IN-2 (compound 54)(10 uM) has no effect on cell viability in TNF-alpha stimulated HCT-15 cells[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
NSC639828, CAS 134742-26-0



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ADDITIONAL INFORMATION

Related Product Information for TAK1-IN-2 biochemical	TAK1-IN-2 is a potent and selective TAK1 inhibitor, with an IC50 of 2 nM[1].
References	1. Abdel-Aziz W, et al. Effect of novel benzoylphenylurea derivatives on DNA polymerase alpha activity using the synthesize-based in vitro model system. Invest New Drugs. 2003;21(4):421-428.

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.