

BMS-1166-N-piperidine-CO-N-piperazine Biochemical | BMS-1166-N biochemical

BMS-1166-N-piperidine-CO-N-piperazine

CATALOG #
AAA228448

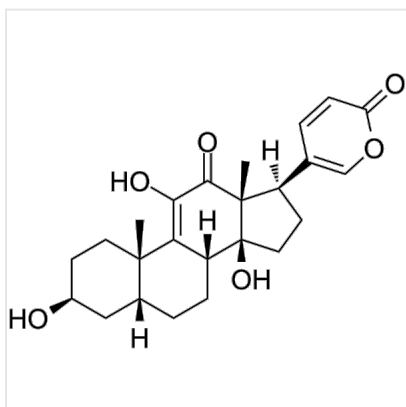
PRODUCT SYNONYMS

BMS-1166-N-piperidine-CO-N-piperazine; BMS-1166-N biochemical

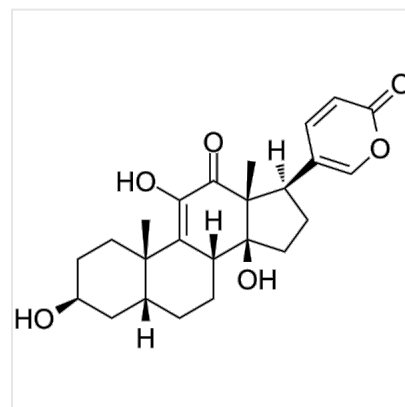
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2447066-14-8
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Argentinogenin, CAS 4236-48-0



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ADDITIONAL INFORMATION

Related Product Information for BMS-1166-N biochemical	BMS-1166-N-piperidine-CO-N-piperazine incorporates a ligand for PD-1/PD-L1 immune checkpoint, and a PROTAC linker. BMS-1166-N-piperidine-CO-N-piperazine can be used in the synthesis of PROTAC PD-1/PD-L1 degrader-1 (HY-131183). PROTAC PD-1/PD-L1 degrader-1 inhibits PD-1/PD-L1 interaction with an IC 50 of 39.2 nM.
References	1. Yoshiaki Kamano, et al. The 1H and 13C NMR chemical shift assignments for thirteen bufadienolides isolated from the traditional Chinese drug Ch'an Su. CLAS-NS: Molecular Sciences, School of (SMS).

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.