

BMS-1166-N-piperidine-COOH Biochemical | BMS-1166-N biochemical

BMS-1166-N-piperidine-COOH

CATALOG #
AAA228447

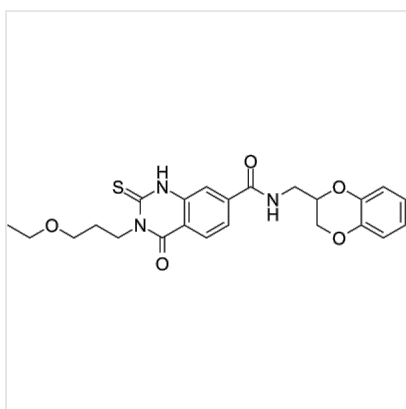
PRODUCT SYNONYMS

BMS-1166-N-piperidine-COOH; BMS-1166-N biochemical

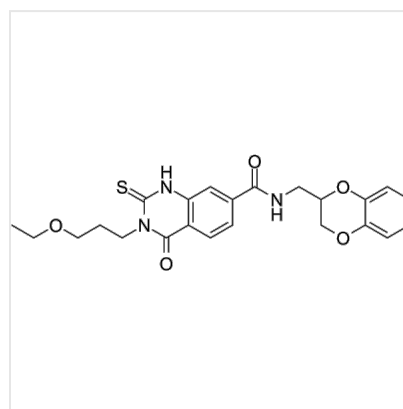
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2447066-00-2
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
SW083688, CAS 422281-45-6



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ADDITIONAL INFORMATION

Related Product Information for BMS-1166-N biochemical	BMS-1166-N-piperidine-COOH, the BMS-1166-based moiety, binds to E3 ligase ligand via a linker to form PROTAC PD-1/PD-L1 degrader-1 (HY-131183) to degrade PD-1/PD-L1. BMS-1166 is a potent PD-1/PD-L1 interaction inhibitor with an IC 50 of 1.4 nM. BMS-1166 antagonizes the inhibitory effect of PD-1/PD-L1 immune checkpoint on T cell activation.
References	1. Piali AT, Akella R, Potts MB, et al. Discovery of novel TAOK2 inhibitor scaffolds from high-throughput screening. Bioorg Med Chem Lett. 2016;26(16):3923-3927.

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.