Preclinical development of a MET degrader as a novel NSCLC agent

InnoCure Therapeutics, Inc



ONCOLOGY	Preclinical
Product Type	Synthetic Drugs, TPD (Targeted-Protein Degradation)
Indication	1 st indication: NSCLC with MET amplification/overexpression/Exon14 skipping 2 nd indication: Gastric Cancer, Colon cancer and advancer solid cancers
Target	Mesenchymal-epithelial transition factor receptor (MET)
MoA(Mechanism of Action)	Degradation of amplified, overexpressed and skipped mutation of MET
Competitiveness	 Global leader in MET degrader for NSCLC Very selective inhibition of MET in 468 Kinase assays (Kinome scan). Degrader with InnoCure's proprietary ELCBIL (E3 ligase binder library) to strengthen IP and MILPROTAC to enhance oral availability Degrader showing superior in vitro and in vivo efficacies to those of inhibitors Promising the use of combination therapy (degrader + EGFR TKI's)
Development Stage	Preclinical
Route of Administration	PO(QD)

