

Product Name	: Capmatinib hydrochloride(free base)
Synonyms	: INC280 INCB28060
Cat No.	: M21656
CAS Number	: 1029714-89-3
Molecular Formula	: C23H17FN6O
Formula Weight	: 412.42
Chemical Name	: —
Description	: Capmatinib hydrochloride is a potent orally active selective and ATP competitive c-Met kinase inhibitor?potently blocking in vitro kinase activity (IC50 = 0.13 nM) as well as constitutive or HGF-stimulated activity in cells (IC50 values range from 0.3 to 1.1 nM).
Pathway	: Angiogenesis
Target	: c-Met/HGFR
Receptor	: c-Met
Solubility	: —
SMILES	: Cl.CNC(=O)c1ccc(cc1F)-c1cnc2ncc(Cc3ccc4ncccc4c3)n2n1
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Liu X Wang Q Yang Get al. A Novel Kinase Inhibitor INCB28060 Blocks c-MET-Dependent Signaling Neoplastic Activities and Cross-Talk with EGFR and HER-3[J]. Clinical Cancer Research 2011 17(22):7127-7138.