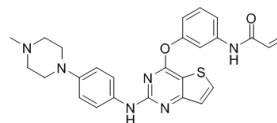


Product Name	: Olmutinib
Synonyms	: HM-61713;BI-1482694
Cat No.	: M11438
CAS Number	: 1353550-13-6
Molecular Formula	: C ₂₆ H ₂₆ N ₆ O ₂ S
Formula Weight	: 486.59
Chemical Name	: 2-Propenamide, N-[3-[[2-[[4-(4-methyl-1-piperazinyl)phenyl]amino]thieno[3,2-d]pyrimidin-4-yl]oxy]phenyl]-
Description	: Olmutinib (HM61713, BI-1482694) is a potent and T790M-specific third-generation EGFR inhibitor for treatment of NSCLC.Lung Cancer Phase 2 Clinical
Pathway	: Angiogenesis
Target	: EGFR
Receptor	: EGFR(cell:H1975);EGFR(cell:HCC827)
Solubility	: DMSO: ≥ 44 mg/mL
SMILES	: CN1CCN(CC1)C2=CC=C(C=C2)NC3=NC4=C(C(=N3)OC5=CC=CC(=C5)NC(=O)C=C)SC=C4
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Song HN, et al. J Thorac Oncol. 2016 Apr;11(4):e45-7. | 2. Patel H, et al. Eur J Med Chem. 2017 May 11. pii: S0223-5234(17)30388-4.