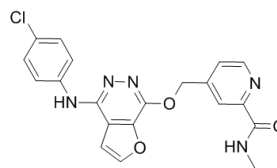


Product Name	: Telatinib
Synonyms	: Bay 57-9352
Cat No.	: M14115
CAS Number	: 332012-40-5
Molecular Formula	: C ₂₀ H ₁₆ ClN ₅ O ₃
Formula Weight	: 409.83
Chemical Name	: 2-Pyridinecarboxamide, 4-[[[4-[(4-chlorophenyl)amino]furo[2,3-d]pyridazin-7-yl]oxy]methyl]-N-methyl-
Description	: An orally active, small molecule inhibitor of VEGFR-2 (IC ₅₀ =6 nM), VEGFR-3 (IC ₅₀ =4 nM), PDEGFR α (IC ₅₀ =15 nM) and c-Kit (IC ₅₀ =1 nM) in biochemical assays. Gastric Cancer Phase 2 Clinical
Pathway	: Angiogenesis
Target	: VEGFR
Receptor	: c-Kit; PDGFR α ; VEGFR2; VEGFR3
Solubility	: DMSO: $\geq$ 46 mg/mL
SMILES	: <chem>O=C(C1=NC=CC(COC2=NN=C(NC3=CC=C(Cl)C=C3)C4=C2OC=C4)=C1)NC</chem>
Storage	: (-20°C)
Stability	: $\geq$ 2 years
Reference	:



1. Steeghs N, et al. Clin Cancer Res. 2008 Jun 1; 14(11):3470-6. | 2. Strumberg D, et al. Br J Cancer. 2008 Nov 18; 99(10):1579-85. | 3. Sodani K, et al. Biochem Pharmacol. 2014 May 1; 89(1):52-61.