

Product Name : LY-3177833

Synonyms : LY3177833

Cat No. : M12415

CAS Number : 1627696-51-8

Molecular Formula : C₁₆H₁₂FN₅O

Formula Weight : 309.30

Chemical Name : 1H-Isoindol-1-one, 3-(5-fluoro-4-pyrimidinyl)-2,3-dihydro-3-methyl-6-(1H-pyrazol-4-yl)-, (3R)-

Description : A potent and selective CDC7 inhibitor with IC₅₀ of 3.3 nM.

Pathway : Angiogenesis

Target : CDK

Receptor : CDK

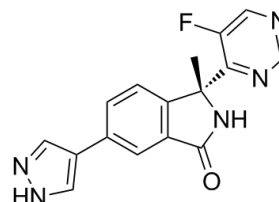
Solubility : DMSO: ≥ 30 mg/mL

SMILES : O=C1N[C@@](C)(C2=NC=NC=C2F)C3=C1C=C(C4=CN=C4)C=C3

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Peng Li, et al. Organic compounds. US 20140275131