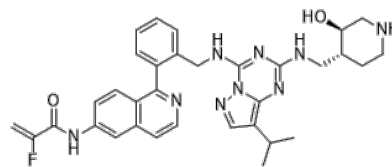


Product Name : Mocaciclib
Cat. No. : PC-24960
CAS No. : 2766124-39-2
Molecular Formula : C₃₃H₃₆FN₉O₂
Molecular Weight : 609.71
Target : Cyclin-dependent Kinase (CDK)
Solubility : 10 mM in DMSO



CAS: 2766124-39-2

Biological Activity

Mocaciclib (Q901) is a highly selective and potent **CDK7** inhibitor, forms a covalent bond with C312 of the CDK7 C-terminal domain.

Mocaciclib (Q901) demonstrates selective cytotoxic activities in a broad spectrum of solid tumor lineages.

Mocaciclib (Q901) is compound 64 extracted from Patent WO2019197546 A1.

References

Patent WO2019197546 A1.

Donghoon Yu, et al. **Cancer Res** (2022) 82 (12_Supplement): 2574.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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