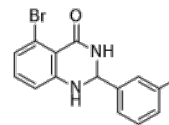


Product Name : PBRM1-BD2 inhibitor 34
Cat. No. : PC-25803
CAS No. : 2819989-75-6
Molecular Formula : C₁₅H₁₃BrN₂O
Molecular Weight : 317.19
Target : Bromodomain
Solubility : 10 mM in DMSO



CAS: 2819989-75-6

Biological Activity

PBRM1-BD2 inhibitor 34 (PBRM1-BD2-IN-8) is a potent, selective PBRM1 bromodomain inhibitor with K_d of 4.4 μM, IC₅₀ of 0.16 μM for PBRM1-BD2, shows promising inhibition toward PBRM1-dependent prostate cancer cell line LNCaP with IC₅₀ of 9 μM.

References

Shishodia S, et al. J Med Chem. 2022 Oct 27;65(20):13714-13735.

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

E-mail: tech@probechem.com