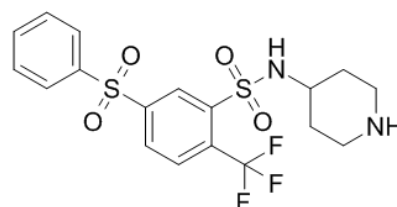


Product Name : WAY 316606
Cat. No. : PC-42718
CAS No. : 915759-45-4
Molecular Formula : C₁₈H₁₉F₃N₂O₄S₂
Molecular Weight : 448.4797
Target : sFRP-1
Solubility : 10 mM in DMSO



Biological Activity

WAY 316606 (WAY-316606, WAY316606) is a small molecule inhibitor of the secreted protein **sFRP-1** with IC₅₀ of 0.5 μM in FP binding assay.

WAY 316606 exhibits Wnt signaling inhibition in U2-OS cell lines with EC₅₀ of 0.65 μM.

References

Moore WJ, et al. *J Med Chem.* 2009 Jan 8;52(1):105-16.

Bodine PV, et al. *Bone.* 2009 Jun;44(6):1063-8.

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

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