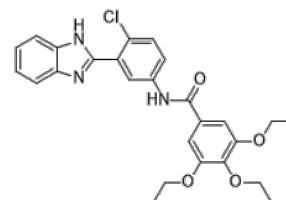


Product Name : SANT-2
Cat. No. : PC-25923
CAS No. : 329196-48-7
Molecular Formula : C₂₆H₂₆ClN₃O₄
Molecular Weight : 479.96
Target : Smoothened (Smo)
Solubility : 10 mM in DMSO



Biological Activity

SANT-2 is a potent Hh-signaling pathway antagonist and Smoothened receptor antagonist, inhibits Shh-dependent translocation of Smo, interferes with the expression of Gli1.

References

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Rominger CM, et al. J Pharmacol Exp Ther. 2009 Jun;329(3):995-1005.
Chen JK, et al. Proc Natl Acad Sci U S A. 2002 Oct 29;99(22):14071-6.

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

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