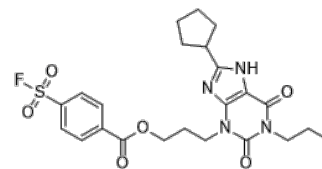


Product Name : FSCPX
Cat. No. : PC-25472
CAS No. : 156547-56-7
Molecular Formula : C₂₃H₂₇FN₄O₆S
Molecular Weight : 506.55
Target : Adenosine Receptor
Solubility : 10 mM in DMSO



Biological Activity

FSCPX is a potent, selective, covalent and irreversible antagonist of A1-adenosine receptor (A1AR), FSCPX (5 μ M) completely reverses the increase in K⁺ current of guinea pig atrial myocytes.

References

- Srinivas M, et al. Mol Pharmacol. 1996 Jul;50(1):196-205.
Srinivas M, et al. Mol Pharmacol. 1997 Oct;52(4):683-91.
Baker SP, et al. Br J Pharmacol. 2000 Jul;130(5):1156-64.

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

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