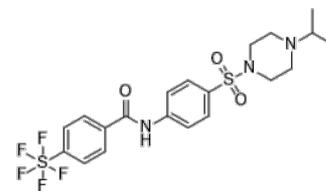


Product Name : RN-1665
Cat. No. : PC-26401
CAS No. : 1803003-65-7
Molecular Formula : C₂₀H₂₄F₅N₃O₃S₂
Molecular Weight : 513.54
Target : TRP Channel
Solubility : 10 mM in DMSO



CAS: 1803003-65-7

Biological Activity

RN-1665 is a potent, selective and orally active TRPV4 antagonist with IC₅₀ of 0.26 μM and 0.39 μM for hTRPV4 and rTRPV4, exhibits excellent selectivity for related TRP receptors such as TRPV1, TRPV3 and TRPM8.

References

Wei ZL, et al. Bioorg Med Chem Lett. 2015 Sep 15;25(18):4011-5.

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

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