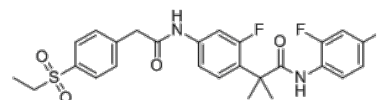


Product Name : S18-000003
Cat. No. : PC-35828
CAS No. : 2068119-11-7
Molecular Formula : C₂₆H₂₅F₃N₂O₄S
Molecular Weight : 518.551
Target : ROR
Solubility : 10 mM in DMSO



Biological Activity

S18-000003 (S18-000003) is a potent, selective, orally bioavailable **ROR γ t** inhibitor with IC₅₀ of 29 nM (hROR γ t, GAL4), shows no significant activity against ROR α , ROR β and LXR α / β (IC₅₀ > 10 μ M).

S18-000003 inhibits IL-17 production in the skin of IL-23-treated mice by oral administration (30 mg/kg).

References

Sasaki Y, et al. *Bioorg Med Chem Lett*. 2018 Dec 1;28(22):3549-3553.

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

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