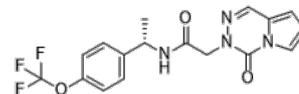


Product Name : GPR139 agonist 20a
Cat. No. : PC-26126
CAS No. : 2983118-29-0
Molecular Formula : C₁₇H₁₅F₃N₄O₃
Molecular Weight : 380.33
Target : GPR139
Solubility : 10 mM in DMSO



Biological Activity

GPR139 agonist 20a is a potent GPR139 agonist with EC₅₀ of 24.7 nM, rescues the social interaction deficits and alleviates cognitive deficits in murine schizophrenia models.

References

Jianhang Mao, et al. J Med Chem. 2023 Oct 26;66(20):14011-14028.

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

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