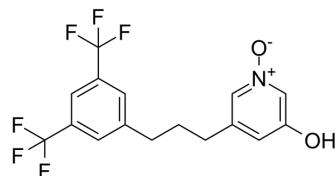


OX04528

Cat. No.:	HY-161106
Molecular Formula:	C ₁₆ H ₁₃ F ₆ NO ₂
Molecular Weight:	365.27
Target:	GPR84
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

OX04528 (compound 68) is a potent, G-protein biased, and orally active GPR84 agonist. OX04528 no cytotoxicity. OX04528 inhibits cAMP production with an EC₅₀ value of 0.00598 nM^[1].

REFERENCES

[1]. Wang P, et al. Development of Highly Potent, G-Protein Pathway Biased, Selective, and Orally Bioavailable GPR84 Agonists. *J Med Chem.* 2024 Jan 11;67(1):110-137.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA