

Product Data Sheet

GPR88 agonist 3

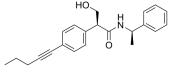
Cat. No.: HY-163096 CAS No.: 2963597-44-4 Molecular Formula: $C_{22}H_{25}NO_2$ Molecular Weight: 335.44

Target: GPR88

Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description

GPR88 agonist 3 (compound 20) is a GPR88 agonist 3, with an EC_{50} of 204 nM. GPR88 agonist 3 can be used for psychiatric and neurodegenerative disorders research^[1].

REFERENCES

[1]. Rahman MT, et al. Design, Synthesis, and Structure-Activity Relationship Studies of Novel GPR88 Agonists (4-Substituted-phenyl) acetamides Based on the Reversed Amide Scaffold. ACS Chem Neurosci. 2023 Dec 12.

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

Inhibitors