

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

GSK1104252A

Cat. No.: HY-18354

CAS No.: 1001397-20-1 Molecular Formula: $C_{22}H_{27}FN_4O_5S$

Molecular Weight: 478.54

Target: GPR119

Pathway: GPCR/G Protein; Neuronal Signaling

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

Analysis.

BIOLOGICAL ACTIVITY

Description GSK1104252A is a potent and selective GPR119 agonist. GSK1104252A can be used for type 2 diabetes research^[1].

REFERENCES

[1]. Subba R Katamreddy, et al. Discovery of 6,7-dihydro-5H-pyrrolo[2,3-a]pyrimidines as orally available G protein-coupled receptor 119 agonists. J Med Chem. 2012 Dec 27;55(24):10972-94.

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