

Product Data Sheet

PF-07202954

Cat. No.: HY-156259 CAS No.: 2639372-47-5 Molecular Formula: $C_{22}H_{23}FN_{6}O_{3}$ Molecular Weight: 438.45

Target: Acyltransferase

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description

PF-07202954 is a weakly basic DGAT2 inhibitor with an IC $_{50}$ of 10 nM for human DGAT2. PF-07202954 lowers liver triglyceride content in a Western-diet-fed rat model^[1].

REFERENCES

[1]. Kevin J Filipski, et al. Design of Next-Generation DGAT2 Inhibitor PF-07202954 with Longer Predicted Half-Life. ACS Med Chem Lett. 2023 Oct 2;14(10):1427-1433.

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