Product Data Sheet

LPA5 antagonist 3

 Cat. No.:
 HY-160616

 CAS No.:
 1664336-44-0

 Molecular Formula:
 $C_{24}H_{20}F_3NO_4$

Target: LPL Receptor
Pathway: GPCR/G Protein

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

Analysis.

443.42

F N N OH

BIOLOGICAL ACTIVITY

Description

Molecular Weight:

LPA5 antagonist 3 (Example 74) is a lysophosphatidic acid receptor 5 (LPA5) antagonist, with an IC₅₀ of 170 nM. LPA5 antagonist 3 can be used for the research of pain disorders and atherosclerosis^[1].

REFERENCES

[1]. BUFFHAM W, et al. Amide derivatives as lysophosphatidic acid receptor antagonists. WO2015025164A1. 2015-02-26.

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