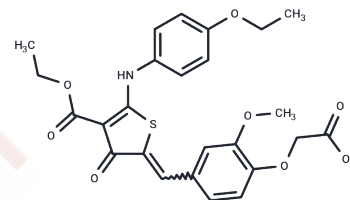


ZINC08438472

Chemical Properties

CAS No. : 443872-20-6
 Formula: C₂₅H₂₅N₀S
 Molecular Weight: 499.53
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.



Biological Description

Description	ZINC08438472 is a selective peroxisome proliferator-activated receptors-α agonist.
Targets(IC50)	Others,PPAR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0019 mL	10.0094 mL	20.0188 mL
5 mM	0.4004 mL	2.0019 mL	4.0038 mL
10 mM	0.2002 mL	1.0009 mL	2.0019 mL
50 mM	0.040 mL	0.2002 mL	0.4004 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Gangwal RP, Damre MV, Das NR, Sharma SS, Sangamwar AT. Biological evaluation and structural insights for design of subtype-selective peroxisome proliferator activated receptor-α (PPAR-α) agonists. Bioorg Med Chem Lett. 2015 Jan 15;25(2):270-5. doi: 10.1016/j.bmcl.2014.11.052. Epub 2014 Nov 26. PubMed PMID: 25491112.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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