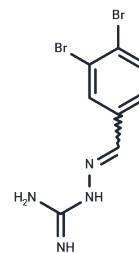


AC-263093

Chemical Properties

CAS No. : 849459-86-5
 Formula: C₈H₈Br₂N₄
 Molecular Weight: 319.98
 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	AC-263093 is an NPFFR2 agonist with anxiolytic activity that increases c-Fos protein expression in the paraventricular nucleus of the hypothalamus.
Targets(IC50)	Others, Neuropeptide FF Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1252 mL	15.626 mL	31.252 mL
5 mM	0.625 mL	3.1252 mL	6.2504 mL
10 mM	0.3125 mL	1.5626 mL	3.1252 mL
50 mM	0.0625 mL	0.3125 mL	0.625 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

Suk Hen Chow, et al. Compositions and methods for modulating sleep and wakefulness: US20150246140A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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