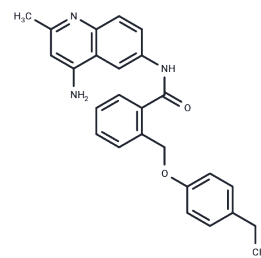


JTC-801 free base

Chemical Properties

CAS No. :	244218-93-7
Formula:	C ₂₆ H ₂₅ N ₃ O ₂
Molecular Weight:	411.5
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	JTC-801 is a selective antagonist of the opioid receptor-like1 receptor (K _i : 8.2 nM).
Targets(IC50)	Others,Opioid Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4301 mL	12.1507 mL	24.3013 mL
5 mM	0.486 mL	2.4301 mL	4.8603 mL
10 mM	0.243 mL	1.2151 mL	2.4301 mL
50 mM	0.0486 mL	0.243 mL	0.486 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

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