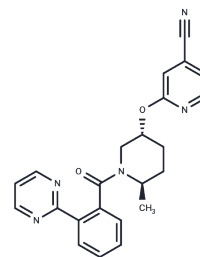


MK-8133

Chemical Properties

CAS No. : 1431472-56-8
Formula: C₂₃H₂₁N₅O₂
Molecular Weight: 399.45
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	MK-8133 is an antagonist of orexin-2 selective receptor with favorable development properties.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5034 mL	12.5172 mL	25.0344 mL
5 mM	0.5007 mL	2.5034 mL	5.0069 mL
10 mM	0.2503 mL	1.2517 mL	2.5034 mL
50 mM	0.0501 mL	0.2503 mL	0.5007 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.

Reference

Kuduk SD, Skudlarek JW, DiMarco CN, Bruno JG, Pausch MH, O'Brien JA, Cabalu TD, Stevens J, Brunner J, Tannenbaum PL, Garson SL, Savitz AT, Harrell CM, Gotter AL, Winrow CJ, Renger JJ, Coleman PJ. Identification of MK-

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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