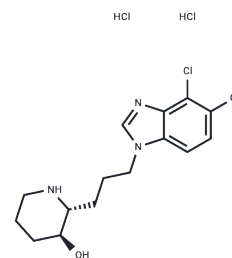


DWN-12088 HCl

Chemical Properties

CAS No. : 2241808-53-5
 Formula: C₁₅H₂₁Cl₄N₃O
 Molecular Weight: 401.15
 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	DWN-12088 HCl is the salt form of DWN-12088 Free Base, an orally administered small molecule prolyl-tRNA synthetase (PRS) inhibitor
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4928 mL	12.4642 mL	24.9283 mL
5 mM	0.4986 mL	2.4928 mL	4.9857 mL
10 mM	0.2493 mL	1.2464 mL	2.4928 mL
50 mM	0.0499 mL	0.2493 mL	0.4986 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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