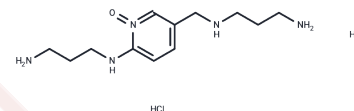


APA-APA-MPO

Chemical Properties

CAS No. : 1610362-98-5
 Formula: C₁₂H₂₅Cl₂N₅O
 Molecular Weight: 326.27
 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	APA-APA-MPO is a PCAF bromodomain/Tat-AcK50 association inhibitor.
Targets(IC50)	Others,HIV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0649 mL	15.3247 mL	30.6495 mL
5 mM	0.613 mL	3.0649 mL	6.1299 mL
10 mM	0.3065 mL	1.5325 mL	3.0649 mL
50 mM	0.0613 mL	0.3065 mL	0.613 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

Hu P, Wang X, Zhang B, Zhang S, Wang Q, Wang Z. Fluorescence polarization for the evaluation of small-molecule inhibitors of PCAF BRD/Tat-AcK50 association. ChemMedChem. 2014 May;9(5):928-31. doi: 10.1002/cmdc.201300499. Epub 2014 Jan 28. PubMed PMID: 24474698.

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