

DB1055

Chemical Properties

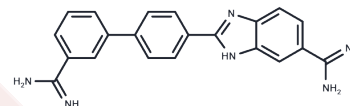
CAS No. : 869767-86-2

Formula: C₂₁H₁₈N₆

Molecular Weight: 354.41

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	DB1055 is a novel HOXA9 Transcription Factor Inhibitor, demonstrating for the first time the propensity of sequence-selective DNA ligands to inhibit HOXA9/DNA binding.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8216 mL	14.108 mL	28.2159 mL
5 mM	0.5643 mL	2.8216 mL	5.6432 mL
10 mM	0.2822 mL	1.4108 mL	2.8216 mL
50 mM	0.0564 mL	0.2822 mL	0.5643 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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