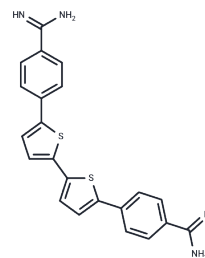


DB1255

## Chemical Properties

CAS No. : 915978-94-8  
 Formula: C<sub>22</sub>H<sub>18</sub>N<sub>4</sub>S<sub>2</sub>  
 Molecular Weight: 402.54  
 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	DB1255 is a ERG/DNA binding inhibitor which targets the DNA-binding activity of the human ERG transcription factor.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4842 mL	12.4211 mL	24.8423 mL
5 mM	0.4968 mL	2.4842 mL	4.9685 mL
10 mM	0.2484 mL	1.2421 mL	2.4842 mL
50 mM	0.0497 mL	0.2484 mL	0.4968 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**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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