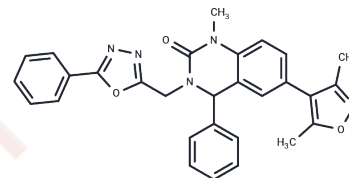


BRD4 Inhibitor-19

Chemical Properties

CAS No. :	2757865-63-5
Formula:	C ₂₉ H ₂₅ N ₅ O ₃
Molecular Weight:	491.54
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	BRD4 inhibitors -19 are BET inhibitors that act on BRD4-BD1 (IC ₅₀ : 55 nM) and can be used to study multiple myeloma.
Targets(IC ₅₀)	Others,Epigenetic Reader Domain

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0344 mL	10.1721 mL	20.3442 mL
5 mM	0.4069 mL	2.0344 mL	4.0688 mL
10 mM	0.2034 mL	1.0172 mL	2.0344 mL
50 mM	0.0407 mL	0.2034 mL	0.4069 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481