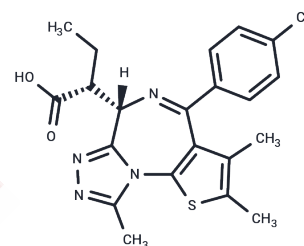


ET-JQ1-OH

Chemical Properties

CAS No. : 2421153-77-5
 Formula: C₂₁H₂₁ClN₄O₂S
 Molecular Weight: 428.93
 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	ET-JQ1-OH (allele-specific BET inhibitor) is a chemical compound designed to inhibit bromodomain and extraterminal (BET) proteins in an allele-specific manner, impacting gene expression and associated pathological processes.
Targets(IC50)	Others,Epigenetic Reader Domain

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3314 mL	11.6569 mL	23.3138 mL
5 mM	0.4663 mL	2.3314 mL	4.6628 mL
10 mM	0.2331 mL	1.1657 mL	2.3314 mL
50 mM	0.0466 mL	0.2331 mL	0.4663 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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