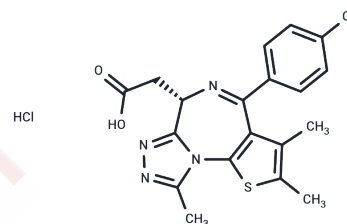


## JQ1-Acid HCl

## Chemical Properties

CAS No. :	1426257-60-4
Formula:	C <sub>19</sub> H <sub>18</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>2</sub> S
Molecular Weight:	437.339
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	(+)-JQ-1 carboxylic acid is a potent bromodomain and extra terminal domain (BET) inhibitor. (+)-JQ-1 carboxylic has potential to be used as a precursor to synthesize PROTACs and other conjugates.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2866 mL	11.4328 mL	22.8655 mL
5 mM	0.4573 mL	2.2866 mL	4.5731 mL
10 mM	0.2287 mL	1.1433 mL	2.2866 mL
50 mM	0.0457 mL	0.2287 mL	0.4573 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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