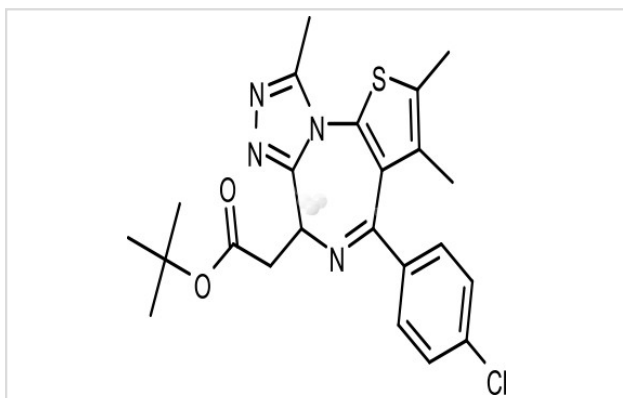


## Description

Product Name	(+)–JQ-1
Brief Description	Inhibitors
Purification	99.91%
Target Name	Epigenetic Reader Domain inhibitor
Calculated MW	456.99
Formulation	C23H25ClN4O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Other SMILES: CC1=C(SC2=C1C(=N[C@H](C3=NN=C(N32)C)CC(=O)OC(C)(C)C)C4=CC=C(C=C4)Cl)C Pathways: Chromatin/Epigenetic Receptor: BRD4 (1); BRD4 (2) Boiling pt: Melting pt: Solubility: Ethanol: 91 mg/mL (199.12 mM); DMSO: 91 mg/mL warmed (199.12 mM) Appearance: Yellow Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

## References

1. Filippakopoulos P, et al. Nature, 2010, 468(7327), 1067-1073.

Note: This product is for in vitro research use only