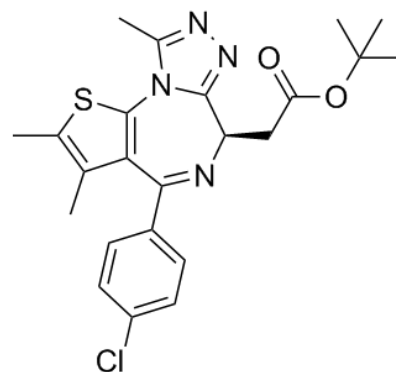


Product Name : (R)-(-)-JQ1 Enantiomer
Cat. No. : PC-43339
CAS No. : 1268524-71-5
Molecular Formula : C₂₃H₂₅ClN₄O₂S
Molecular Weight : 456.9882
Target : Bromodomain
Solubility : 10 mM in DMSO



Biological Activity

(R)-(-)-JQ1 Enantiomer is the stereoisomer of (+)-JQ1, (+)-JQ-1 is a potent, specific BET bromodomain BRD4 inhibitor, but (-)-JQ1 has no activity.

References

Filippakopoulos P, et al. Nature. 2010 Dec 23;468(7327):1067-73.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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