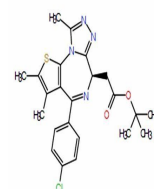


## Product Datasheet

### (-)-JQ-1 (orb315349)

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | The (-)-JQ1 stereoisomer has no appreciable affinity to BET bromodomains—it is the negative contro... |
| <b>Note</b>            | For research use only                                                                                 |
| <b>Formula</b>         | C <sub>23</sub> H <sub>25</sub> ClN <sub>4</sub> O <sub>2</sub> S                                     |
| <b>MW</b>              | 457                                                                                                   |
| <b>CAS Number</b>      | [1268524-71-5]                                                                                        |
| <b>SMILES</b>          | <chem>O=C(C[C@H]1N=C(C2=C(N3C1=NN=C3C)SC(C)=C2C)C4=CC=C(C=C4)Cl)OC(C)(C)C</chem>                      |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                       |



Chemical  
structure of (-  
)-JQ-1