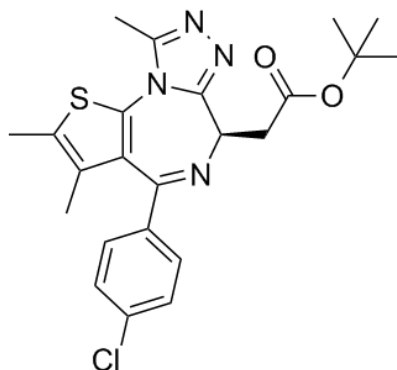


**Product Name** : (R)-(-)-JQ1 Enantiomer  
**Cat. No.** : PC-43339  
**CAS No.** : 1268524-71-5  
**Batch No.** : PC-4333901  
**Chemical Name** : 6H-Thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepine-6-acetic acid, 4-(4-chlorophenyl)-2,3,9-trimethyl-, 1,1-dimethylethyl ester, (6R)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 456.9882  
**Molecular Formula** : C<sub>23</sub>H<sub>25</sub>ClN<sub>4</sub>O<sub>2</sub>S  
**Storage** : Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

**Chemical Structure** :



### ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

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

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