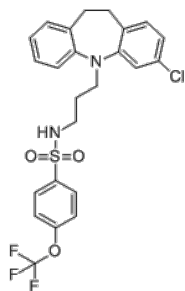


**Product Name** : RTC-5  
**Cat. No.** : PC-62747  
**CAS No.** : 1423077-49-9  
**Batch No.** : PC-6274701  
**Chemical Name** : N-(3-(3-chloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)propyl)-4-(trifluoromethoxy)benzenesulfonamide

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 510.956  
**Molecular Formula** : C<sub>24</sub>H<sub>22</sub>ClF<sub>3</sub>N<sub>2</sub>O<sub>3</sub>S  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
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 and/or LCMS)** : >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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