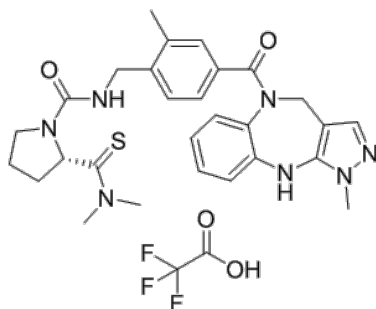


**Product Name** : LIT-001 trifluoroacetate  
**Cat. No.** : PC-35700  
**CAS No.** : 2245072-21-1  
**Batch No.** : PC-3570001  
**Chemical Name** : (S)-2-(Dimethylcarbamothioyl)-N-(2-methyl-4-(1-methyl-1,4,5,10-tetrahydrobenzo[b]pyrazolo[3,4-e][1,4]diazepine-5-carbonyl)benzyl)pyrrolidine-1-carboxamide, trifluoroacetate

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 645.702  
**Molecular Formula** : C<sub>30</sub>H<sub>34</sub>F<sub>3</sub>N<sub>7</sub>O<sub>4</sub>S  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**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!**

E-mail: tech@probechem.com