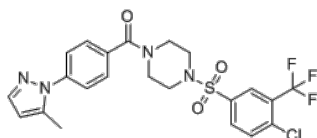


**Product Name** : Smurf1 inhibitor A01  
**Cat. No.** : PC-21766  
**CAS No.** : 1007647-73-5  
**Batch No.** : PC-2176601  
**Chemical Name** : (4-((4-chloro-3-(trifluoromethyl)phenyl)sulfonyl)piperazin-1-yl)(4-(5-methyl-1H-pyrazol-1-yl)phenyl)methanone

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 512.93  
**Molecular Formula** : C<sub>22</sub>H<sub>20</sub>ClF<sub>3</sub>N<sub>4</sub>O<sub>3</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!**

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