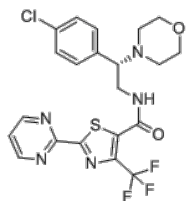


**Product Name** : Lu AF27139  
**Cat. No.** : PC-38015  
**CAS No.** : 2097117-06-9  
**Batch No.** : PC-3801501  
**Chemical Name** : (S)-N-(2-(4-chlorophenyl)-2-morpholinoethyl)-2-(pyrimidin-2-yl)-4-(trifluoromethyl)thiazole-5-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 497.921  
**Molecular Formula** : C<sub>21</sub>H<sub>19</sub>ClF<sub>3</sub>N<sub>5</sub>O<sub>2</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!**

E-mail: tech@probechem.com