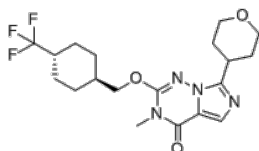


**Product Name** : DSR-141562  
**Cat. No.** : PC-47111  
**CAS No.** : 2007975-22-4  
**Batch No.** : PC-4711101  
**Chemical Name** : 3-methyl-7-(tetrahydro-2H-pyran-4-yl)-2-{{[trans-4-(trifluoromethyl)cyclohexyl]-methoxy}imidazo[5,1-f][1,2,4]triazin-4(3H)-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 414.429  
**Molecular Formula** : C<sub>19</sub>H<sub>25</sub>F<sub>3</sub>N<sub>4</sub>O<sub>3</sub>  
**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