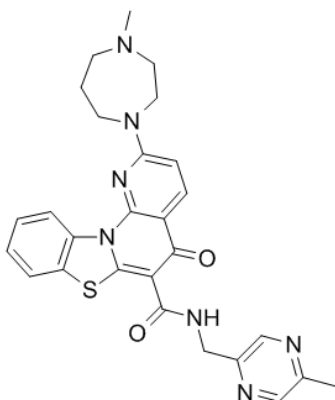


**Product Name** : CX-5461  
**Cat. No.** : PC-43493  
**CAS No.** : 1138549-36-6  
**Batch No.** : PC-4349301  
**Chemical Name** : 5H-Benzothiazolo[3,2-a][1,8]naphthyridine-6-carboxamide, 2-(hexahydro-4-methyl-1H-1,4-diazepin-1-yl)-N-[(5-methyl-2-pyrazinyl)methyl]-5-oxo-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** :  
**Molecular Formula** : C<sub>27</sub>H<sub>27</sub>N<sub>7</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!**

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