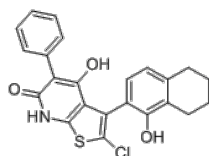


**Product Name** : PXL770  
**Cat. No.** : PC-47024  
**CAS No.** : 1523493-53-9  
**Batch No.** : PC-4702401  
**Chemical Name** : 2-Chloro-4-hydroxy-5-phenyl-3-(5,6,7,8-tetrahydro-1-hydroxy-2-naphthalenyl)thieno[2,3-b]pyridin-6(7H)-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 423.911  
**Molecular Formula** : C<sub>23</sub>H<sub>18</sub>ClNO<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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