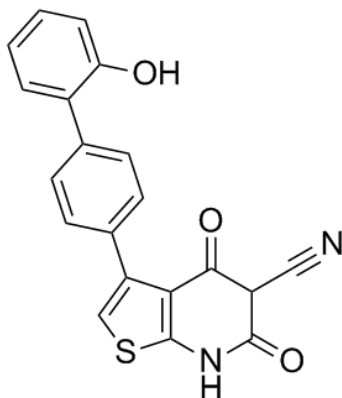


**Product Name** : A-769662  
**Cat. No.** : PC-45830  
**CAS No.** : 844499-71-4  
**Batch No.** : PC-4583001  
**Chemical Name** : Thieno[2,3-b]pyridine-5-carbonitrile, 6,7-dihydro-4-hydroxy-3-(2'-hydroxy[1,1'-biphenyl]-4-yl)-6-oxo-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 360.3859  
**Molecular Formula** : C<sub>20</sub>H<sub>12</sub>N<sub>2</sub>O<sub>3</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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