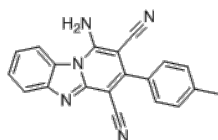


**Product Name** : iFSP1  
**Cat. No.** : PC-38437  
**CAS No.** : 150651-39-1  
**Batch No.** : PC-3843701  
**Chemical Name** : 1-amino-3-(p-tolyl)benzo[4,5]imidazo[1,2-a]pyridine-2,4-dicarbonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 323.35  
**Molecular Formula** : C<sub>20</sub>H<sub>13</sub>N<sub>5</sub>  
**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!**

E-mail: tech@probechem.com