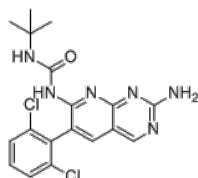


**Product Name** : PD089828  
**Cat. No.** : PC-38509  
**CAS No.** : 179343-17-0  
**Batch No.** : PC-3850901  
**Chemical Name** : N-[2-Amino-6-(2,6-dichlorophenyl)pyrido[2,3-d]pyrimidin-7-yl]-N'-(1,1-dimethylethyl)urea

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 405.28  
**Molecular Formula** : C<sub>18</sub>H<sub>18</sub>Cl<sub>2</sub>N<sub>6</sub>O  
**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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