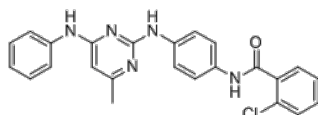


**Product Name** : Aumitin  
**Cat. No.** : PC-35046  
**CAS No.** : 946293-78-3  
**Batch No.** : PC-3504601  
**Chemical Name** : 2-chloro-N-(4-((4-methyl-6-(phenylamino)pyrimidin-2-yl)amino)phenyl)benzamide

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 429.908  
**Molecular Formula** : C<sub>24</sub>H<sub>20</sub>ClN<sub>5</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!**

E-mail: tech@probechem.com