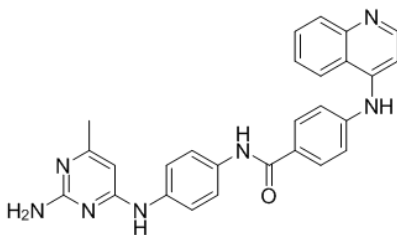


**Product Name** : SGI-1027  
**Cat. No.** : PC-43810  
**CAS No.** : 1020149-73-8  
**Batch No.** : PC-4381001  
**Chemical Name** : Benzamide, N-[4-[(2-amino-6-methyl-4-pyrimidinyl)amino]phenyl]-4-(4-quinolinylamino)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 461.5178  
**Molecular Formula** :  $C_{27}H_{23}N_7O$   
**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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