

## **Certificate of Analysis**

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 Product Name
 : PNU-112455A

 Cat. No.
 : PC-62677

 CAS No.
 : 21886-12-4

 Batch No.
 : PC-6267701

**Chemical Name** : N4-(6-aminopyrimidin-4-yl)-sulfanilamide hydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight : 301.749** 

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{10}$H$_{12}$CIN$_5$O$_2$S \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

H<sub>2</sub>N N N O HCI

## **ANALYTICAL DATA**

Appearance : Solid powder

H NMR Spectrum
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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