

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Cipargamin

 Cat. No.
 : PC-63378

 CAS No.
 : 1193314-23-6

 Batch No.
 : PC-6337801

Chemical Name : (1'R,3'S)-5,7'-Dichloro-6'-fluoro-2',3',4',9'-tetrahydro-3'-methylspiro[3H-indole-3,1'-

 $[1H] pyrido [3,\!4-b] indol] \hbox{--} 2(1H) \hbox{--} one$ 

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight** : 390.239

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{19}H_{14}CI_2FN_3O$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

CINNH

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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