

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : BCX-1470 methanesulfonate

 Cat. No.
 : PC-45882

 CAS No.
 : 217099-44-0

 Batch No.
 : PC-4588201

**Chemical Name** : 2-Thiophenecarboxylic acid, 2-(aminoiminomethyl)benzo[b]thiophen-6-yl ester,

methanesulfonate (1:1)

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 398.4771 \\ \textbf{Molecular Formula} & : & $C_{15}H_{14}N_2O_5S_3$ \\ \end{tabular}$ 

**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 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