

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : ML-60218

 Cat. No.
 : PC-61229

 CAS No.
 : 577784-91-9

 Batch No.
 : PC-6122901

**Chemical Name** : 2-chloro-N-(3-(5-chloro-3-methylbenzo[b]thiophen-2-yl)-1-methyl-1H-pyrazol-5-

yl)benzenesulfonamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 452.368

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{19}H_{15}CI_2N_3O_2S_2$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI H CI N O O

## **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