

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : TMinh-23

 Cat. No.
 : PC-47048

 CAS No.
 : 2098490-06-1

 Batch No.
 : PC-4704801

**Chemical Name** : 2-bromodifluoroacetylamino-5,6,7,8-tetrahydro-4Hcyclohepta[b]thiophene-3-carboxylic acid

o-tolylamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 457.334

**Molecular Formula** :  $C_{19}H_{19}BrF_2N_2O_2S$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

NH F F

## **ANALYTICAL DATA**

Appearance : Solid powder

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