

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Pyrabactin

 Cat. No.
 : PC-25173

 CAS No.
 : 419538-69-5

 Batch No.
 : PC-2517301

**Chemical Name** : 4-Bromo-N-(pyridin-2-ylmethyl)naphthalene-1-sulfonamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 377.26

**Molecular Formula** :  $C_{16}H_{13}BrN_2O_2S$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

**Chemical Structure** 

Br O=9=0 HN N

## 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