

## **Certificate of Analysis**

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 Product Name
 : TAK-385

 Cat. No.
 : PC-20087

 CAS No.
 : 737789-87-6

 Batch No.
 : PC-2008701

Chemical Name : 1-{4-[1-(2,6-difluorobenzyl)-5-[(dimethylamino)methyl]-3-(6-methoxypyridazin-3-yl)-2,4-

 $\ dioxo-1,2,3,4-tetra hydrothieno [2,3-d] pyrimidin-6-yl] phenyl\}-3-methoxyurea$ 

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 623.64

**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 powder

1 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