

## **Certificate of Analysis**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : STF-118804

 Cat. No.
 : PC-43221

 CAS No.
 : 894187-61-2

 Batch No.
 : PC-4322101

Chemical Name : Benzamide, 4-[5-methyl-4-[[(4-methylphenyl)sulfonyl]methyl]-2-oxazolyl]-N-(3-

pyridinylmethyl)-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 461.5328 \\ \textbf{Molecular Formula} & \textbf{:} & C_{25}H_{23}N_3O_4S \\ \end{array}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

OS ON H

## **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