

## **Certificate of Analysis**

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 Product Name
 : MK-2894

 Cat. No.
 : PC-42572

 CAS No.
 : 1006036-87-8

 Batch No.
 : PC-4257201

Chemical Name : Benzoic acid, 4-[1-[[[2,5-dimethyl-4-[[4-(trifluoromethyl)phenyl]methyl]-3-

thienyl]carbonyl]amino]cyclopropyl]-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 473.5073 \\ \textbf{Molecular Formula} & \textbf{:} & C_{25}H_{22}F_3NO_3S \\ \end{array}$ 

**Storage** : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure :** 

## **ANALYTICAL DATA**

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

**Purity (HPLC)** : >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!

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