## **Certificate of Analysis**

## FATP1-IN-2

Cat. No.: HY-141700

CAS No.: 2650944-83-3

Batch No.: 148512

Chemical Name: Ethanone, 2-[4-(5-fluoro-2-pyridinyl)-1-piperazinyl]-1-(2-methylimidazo[1,2-a]pyridin-3-yl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{20}FN_5O$ Molecular Weight: 353.39

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: Light yellow to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 98.49%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA