Inhibitors

## **Certificate of Analysis**

## AGPS-IN-1

Cat. No.: HY-153910 CAS No.: 2316782-88-2 Batch No.: 283102

**Chemical Name:** Benzenepropanamide, N-[(2,3-dihydro-2-oxo-1H-benzimidazol-5-yl)methyl]-2,6-difluoro-β-met

hyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{17}F_2N_3O_2$ 

**Molecular Weight:** 345.34

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: Off-white to light brown (Solid)

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

Purity (LCMS): 98.68%

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