## **Certificate of Analysis**

## CHMFL-BMX-078

**Cat. No.:** HY-101267 **CAS No.:** 1808288-51-8

Batch No.: 24779

Chemical Name: 5-Pyrimidinecarboxamide, 4-(methylamino)-2-[[4-methyl-3-[(1-oxo-2-propen-1-yl)amino]phenyl

]amino]-N-[2-methyl-5-[(3,4,5-trimethoxybenzoyl)amino]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:c33H35N7O6} \mbox{Molecular Formula:} \mbox{$C_{33}$H$_{35}$N$_{7}$O$_{6}$} \\ \mbox{Molecular Weight:} \mbox{$625.67$}$ 

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to yellow (Solid)

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

Purity (NMR): ≥98.0%

**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