## **Certificate of Analysis**

## JNK-IN-8

**Cat. No.:** HY-13319 **CAS No.:** 1410880-22-6

**Batch No.:** 05537

Chemical Name: Benzamide, 3-[[4-(dimethylamino)-1-oxo-2-buten-1-yl]amino]-N-[3-methyl-4-[[4-(3-pyridinyl)-2-

pyrimidinyl]amino]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:c29H29N7O2} \mbox{Molecular Formula:} \qquad \mbox{$C_{29}$H$_{29}$N$_{7}$O$_{2}$} \\ \mbox{Molecular Weight:} \qquad \mbox{507.59}$ 

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: White to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.67%

**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.

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