## **Certificate of Analysis**

## **ZLD1039**

Cat. No.: HY-116804
CAS No.: 1826865-46-6

**Batch No.:** 252209

Chemical Name: Benzamide,3-[ethyl(tetrahydro-2H-pyran-4-yl)amino]-N-[(2,3,5,6,7,8-hexahydro-1-methyl-3-oxo

-4-isoquinolinyl)methyl]-2-methyl-5-[6-(4-methyl-1-piperazinyl)-3-pyridinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{36}H_{48}N_6O_3$  Molecular Weight: 612.80

Storage: 4°C, protect from light

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Off-white to gray (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 99.19%

**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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