## **Certificate of Analysis**

## **BAY-3827**

Cat. No.: HY-112083 CAS No.: 2377576-35-5 Batch No.: 262040

**Chemical Name:** Benzamide, N-[5-(3,5-dicyano-1,4-dihydro-1,2,6-trimethyl-4-pyridinyl)-6-fluoro-7-methyl-1H-ind

azol-3-yl]-2-ethyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{25}FN_6O$ **Molecular Weight:** 468.53

4°C, protect from light Storage:

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

**Chemical Structure:** 

## ANALYTICAL DATA

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.36%

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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