## **Certificate of Analysis**

## **Nanatinostat**

Cat. No.: HY-13432 CAS No.: 1256448-47-1

Batch No.: 284828

**Chemical Name:**  $5-Pyrimidine carboxamide, 2-[(1\alpha,5\alpha,6\alpha)-6-[[(6-fluoro-2-quinolinyl)methyl]amino]-3-azabicyclo[$ 

3.1.0]hex-3-yl]-N-hydroxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{19}FN_6O_2$ **Molecular Weight:** 394.40

Storage: -20°C, stored under nitrogen

\* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**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): 99.34%

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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