Inhibitors

## **Certificate of Analysis**

## **PI3Kδ-IN-16**

Cat. No.: HY-155232 CAS No.: 2766437-35-6 Batch No.: 433090

**Chemical Name:** 1-Propanone, 2-[[6-(6-methoxy-3-pyridinyl)-4-quinazolinyl]amino]-1-(4-methyl-1-piperazinyl)-, (

2S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{26}N_6O_2$ **Molecular Weight:** 406.48

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): 99.02%

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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