Inhibitors

## **Certificate of Analysis**

## Gilmelisib

Cat. No.: HY-139412 CAS No.: 1845777-61-8 Batch No.: 157326

**Chemical Name:** Benzenesulfonamide, 2-chloro-N-[5-[3-[2-(dimethylamino)ethoxy]-4-oxo-4H-pyrido[1,2-a]pyrimi

din-7-yl]-2-methoxy-3-pyridinyl]-4-fluoro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{23}CIFN_5O_5S$ 

**Molecular Weight:** 547.99

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Off-white to light yellow (Solid) Appearance:

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

LCMS: Consistent with structure

Purity (LCMS): 99.62%

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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