## **Certificate of Analysis**

## **Tenalisib R Enantiomer**

Cat. No.: HY-112172
CAS No.: 1639417-54-1

**Batch No.:** 29786

Chemical Name: 4H-1-Benzopyran-4-one, 3-(3-fluorophenyl)-2-[(1R)-1-(9H-purin-6-ylamino)propyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{18}FN_5O_2$ Molecular Weight: 415.42

**Storage:** Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

LCMS: Consistent with structure

Enantiomeric Excess: 98.39%
Purity (LCMS): 98.0%

**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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