Inhibitors



## **Certificate of Analysis**

## **Tenalisib R Enantiomer**

HY-112172 Cat. No.: 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:  $C_{23}H_{18}FN_5O_2$ 

415.42 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

**Enantiomeric Excess:** 98.39% Purity (LCMS): 98.00%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA