Certificate of Analysis

Tenalisib

 Cat. No.:
 HY-17645

 CAS No.:
 1639417-53-0

Batch No.: 26304

Chemical Name: 4H-1-Benzopyran-4-one, 3-(3-fluorophenyl)-2-[(1S)-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 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Enantiomeric Excess: 98.04%
Purity (LCMS): 98.83%

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