## **Certificate of Analysis**

## **AZD4747**

Cat. No.: HY-154959

CAS No.: 2489226-14-2

Batch No.: 326130

Chemical Name: 2-Propen-1-one, 1-[(9aS,12aR)-9-(2-chloro-6-hydroxyphenyl)-10-fluoro-3,4,12,12a-tetrahydro-8-

(1-propyn-1-yl)-6H-pyrazino[2,1-c][1,4]benzoxazepin-2(1H)-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_objective} \textbf{Molecular Formula:} \qquad \qquad \textbf{C}_{24}\textbf{H}_{22}\textbf{CIFN}_2\textbf{O}_3$ 

Molecular Weight: 440.89

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

Purity (LCMS): 99.81%

**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