

(9R,12aR)-AZD4747

Cat. No.: HY-154959A Batch No.: 341169

Chemical Name: 1-((9R,12aR)-9-(2-Chloro-6-hydroxyphenyl)-10-fluoro-8-(prop-1-yn-1-yl)-3,4,12,12a-tetrahydro-1

H-benzo[f]pyrazino[2,1-c][1,4]oxazepin-2(6H)-yl)prop-2-en-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{24}\mathsf{H}_{22}\mathsf{CIFN}_2\mathsf{O}_3$

Molecular Weight: 440.89

Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 98.90%

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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