Inhibitors

## **Certificate of Analysis**

## EC359

Cat. No.: HY-120142 CAS No.: 2012591-09-0

Batch No.: 62231

**Chemical Name:** Estra-4,9-dien-3-one, 17-(1,1-difluoro-2-propyn-1-yl)-17-hydroxy-11-(2',4',6'-trimethyl[1,1'-biph

enyl]-4-yl)-, (11β,17β)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{36}H_{38}F_2O_2$ **Molecular Weight:** 540.68

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: Light yellow to yellow (Solid) <sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.11%

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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