Inhibitors

## **Certificate of Analysis**

## Eg5 Inhibitor V, trans-24

Cat. No.: HY-112915
CAS No.: 869304-55-2
Batch No.: 253077

Chemical Name: 1H-Imidazo[1',5':1,6]pyrido[3,4-b]indole-1,3(2H)-dione, 5,6,11,11a-tetrahydro-5-(3-hydroxyphen

yl)-2-(phenylmethyl)-, (5R,11aS)-

## PHYSICAL AND CHEMICAL PROPERTIES

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: Light yellow to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.45%

**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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