Inhibitors

## **Certificate of Analysis**

## Cipargamin

Cat. No.: HY-14430 CAS No.: 1193314-23-6

Batch No.: 25988

**Chemical Name:** Spiro[3H-indole-3,1'-[1H]pyrido[3,4-b]indol]-2(1H)-one, 5,7'-dichloro-6'-fluoro-2',3',4',9'-tetrahy

dro-3'-methyl-, (1'R,3'S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{14}Cl_2FN_3O$ 

**Molecular Weight:** 390.24

Storage: Powder -20°C 3 years

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

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light brown to brown (Solid)

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

MS: Consistent with structure

Purity (NMR): ≥98.0%

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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