Inhibitors

## **Certificate of Analysis**

## (E/Z)-Zotiraciclib (hydrochloride)

Cat. No.: HY-15166A CAS No.: 1321626-25-8 Batch No.: 116598

**Chemical Name:** 20-Oxa-5,7,14,27-tetraazatetracyclo[19.3.1.12,6.18,12]heptacosa-1(25),2,4,6(27),8,10,12(26),16,2

1,23-decaene, 14-methyl-, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{25}CIN_4O$ **Molecular Weight:** 408.92

4°C, sealed storage, away from moisture Storage:

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

HCI

**ANALYTICAL DATA** 

Appearance: White to light yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.45%

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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