# MedChemExpress

## **Certificate of Analysis**

# Inhibitors Screening Libraries • Proteins

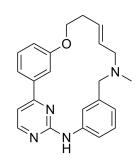
### (E/Z)-Zotiraciclib

Cat. No.:	HY-15166
CAS No.:	937270-47-8
Batch No.:	34793
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-, (16E)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>23</sub> H <sub>24</sub> N <sub>4</sub> O		
Molecular Weight:	372.46		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 year
		-20°C	6 months

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.96%
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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