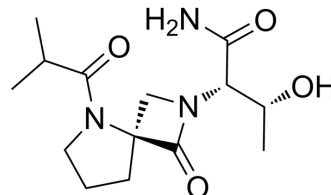


## Risevistinel

Cat. No.:	HY-156634
CAS No.:	2591344-26-0
Molecular Formula:	C <sub>14</sub> H <sub>23</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	297.35
Target:	iGluR
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Risevistinel (NYX-783) is a positive allosteric modulator of N-methyl-D-aspartate (NMDA) receptor. Nevadistinel can be used to inhibit cognitive impairment associated with neurodegenerative diseases, such as mild cognitive impairment, mild Alzheimer's disease, Parkinson's disease, Lewy body disease <sup>[1]</sup> .
IC <sub>50</sub> & Target	NMDA receptor <sup>[1]</sup>

### REFERENCES

[1]. Moskal, et al. Methods of treating disorders associated with elevated levels of antibodies that interact with the NMDA receptor by administering a spiro-β-lactam compound. World Intellectual Property Organization, WO2021021996 A1. 2021-02-04.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA