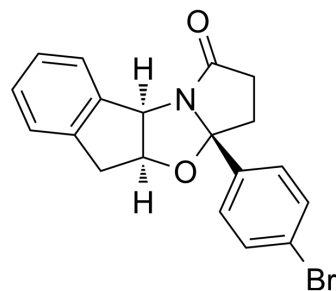


## NMDA receptor antagonist 5

Cat. No.:	HY-146101
CAS No.:	2415998-36-4
Molecular Formula:	C <sub>19</sub> H <sub>16</sub> BrNO <sub>2</sub>
Molecular Weight:	370.24
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	NMDA receptor antagonist 5 (Compound 10e) is a potent, brain permeable and non-toxic NMDA receptor antagonist. NMDA receptor antagonist 5 can be used for neurological disorder research <sup>[1]</sup> .
IC <sub>50</sub> & Target	NMDA Receptor

### REFERENCES

[1]. Espadinha M, et al. Identification of tetracyclic lactams as NMDA receptor antagonists with potential application in neurological disorders. Eur J Med Chem. 2020 May 15;194:112242.

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

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