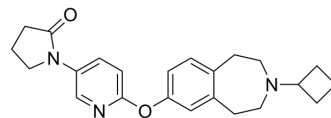


## GSK239512

Cat. No.:	HY-106000
CAS No.:	720691-69-0
Molecular Formula:	C <sub>23</sub> H <sub>27</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	377.48
Target:	Histamine Receptor
Pathway:	GPCR/G Protein; Immunology/Inflammation; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	GSK239512 is a potent and brain penetrated H <sub>3</sub> receptor antagonist. GSK239512 can be used for the research of mild-to-moderate Alzheimer's disease (AD) <sup>[1]</sup> .
IC <sub>50</sub> & Target	H <sub>3</sub> receptor

### REFERENCES

[1]. Grove RA, et, al. A randomized, double-blind, placebo-controlled, 16-week study of the H<sub>3</sub> receptor antagonist, GSK239512 as a monotherapy in subjects with mild-to-moderate Alzheimer's disease. *Curr Alzheimer Res.* 2014 Jan;11(1):47-58.

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

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