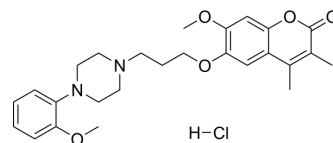


Ensaculin

Cat. No.:	HY-19225
CAS No.:	209969-60-8
Molecular Formula:	C ₂₆ H ₃₃ ClN ₂ O ₅
Molecular Weight:	489
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ensaculin is an NMDA receptor channel blocker. Ensaculin has neuroprotective effects in NMDA toxicity models and promotes neuronal growth in primary cultures of rat brain cells. Ensaculin has the potential to be developed as an anti-dementia drug that acts on various neurotransmitter systems^[1].

REFERENCES

[1]. Hoerr R, et al. Ensaculin (KA-672 HCl): a multitransmitter approach to dementia treatment. *CNS Drug Rev.* 2002 Summer;8(2):143-58.

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

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