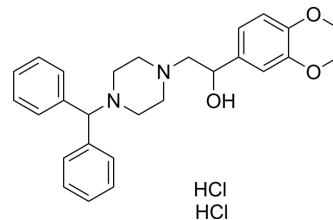


Tamolarizine hydrochloride

Cat. No.:	HY-106779
CAS No.:	93035-33-7
Molecular Formula:	C ₂₇ H ₃₄ Cl ₂ N ₂ O ₃
Molecular Weight:	505.48
Target:	Calcium Channel
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tamolarizine hydrochloride is a calcium channel blocker. Tamolarizine hydrochloride crosses the blood-brain barrier and antagonizes the effects of calcium on neurons. Tamolarizine hydrochloride can be used in nervous system research^[1].

REFERENCES

[1]. Tamura R, et al. Ameliorative effects of tamolarizine on place learning impairment induced by transient forebrain ischemia in rats. *Brain Res.* 2000 Jan 17;853(1):81-92.

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

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