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Product Data Sheet

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(R)-Lercanidipine hydrochloride

Cat. No.:	HY-B0612D	
CAS No.:	187731-34-6	O [≲] Ň ⁺ O-
Molecular Formula:	C ₃₆ H ₄₂ ClN ₃ O ₆	
Molecular Weight:	648.19	
Target:	Calcium Channel	
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling	0
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	H-Cl

BIOLOGICAL ACTIVITY		
Description	(R)-Lercanidipine hydrochloride is the R-enantiomer of Lercanidipine. (R)-lercanidipine hydrochloride is a calcium channel blocker ^[1] .	
IC ₅₀ & Target	calcium channel ^[1]	

REFERENCES

[1]. Wirtz S, et al. Molecular mechanisms of vasoselectivity of the 1,4-dihydropyridine lercanidipine. Br J Pharmacol. 2004 May;142(2):275-84.

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

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