Product Data Sheet

(S)-Lercanidipine hydrochloride

Cat. No.: HY-B0612E CAS No.: 184866-29-3 Molecular Formula: $C_{36}H_{42}ClN_3O_6$

Molecular Weight: 648.19

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

(S)-Lercanidipine hydrochloride is the S-enantiomer of Lercanidipine hydrochloride. (S)-lercanidipine hydrochloride is a potent calcium channel blocker^[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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