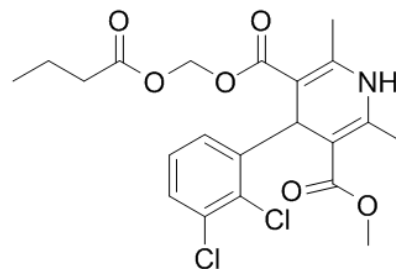


Product Name : Clevidipine
Cat. No. : PC-45257
CAS No. : 167221-71-8
Molecular Formula : C₂₁H₂₃Cl₂NO₆
Molecular Weight : 456.3164
Target : Calcium Channel
Solubility : 10 mM in DMSO



Biological Activity

A dihydropyridine L-type calcium channel blocker, highly selective for vascular and has little or no effect on myocardial contractility or cardiac conduction; reduces mean arterial blood pressure by decreasing systemic vascular resistance.
Hypertension
Approved

References

- Schwieler JH, et al. J Cardiovasc Pharmacol. 1999 Aug;34(2):268-74.
Ericsson H, et al. Eur J Pharm Sci. 1999 Apr;8(1):29-37.
Huraux C, et al. Anesth Analg. 1997 Nov;85(5):1000-4.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com