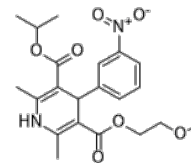


Product Name : Nimodipine
Cat. No. : PC-23040
CAS No. : 66085-59-4
Molecular Formula : C₂₁H₂₆N₂O₇
Molecular Weight : 418.45
Target : Calcium Channel
Solubility : 10 mM in DMSO



Biological Activity

Nimodipine (BAY-e 9736) is a highly selective inhibitor of L-type voltage-dependent calcium channels (VDCCs), prevents brain damage from reduced blood flow caused by aneurysm.

References

Frank R, et al. Eur J Pharmacol. 2024 Aug 15;977:176718.

Pereira JD, et al. Eur J Pharmacol. 2011 Jun 25;660(2-3):411-9.

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

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