Inhibitors

Certificate of Analysis

Lercanidipine

Cat. No.: HY-B0612 CAS No.: 100427-26-7 Batch No.: 322111

Chemical Name: 3,5-Pyridinedicarboxylic acid, 1,4-dihydro-2,6-dimethyl-4-(3-nitrophenyl)-, 3-[2-[(3,3-diphenylpr

opyl)methylamino]-1,1-dimethylethyl] 5-methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{36}H_{41}N_3O_6$ **Molecular Weight:** 611.73

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.59%

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA