
Product Data Sheet

Product Name: (R)-(-)-Niguldipine hydrochloride

Cat. No.: GC12144

Chemical Properties

Cas. No.

Chemical Name (R)-3-(3-(4,4-diphenylpiperidin-1-yl)propyl) 5-methyl 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate

SMILES O=C(C1=C(C)NC(C)=C(C(OC)=O)[C@H]1C2=CC=CC([N+])([O-])=O)=C2)OCCCN3CCC(C4=CC=CC=C4)(C5=CC=CC=C5)CC3Formula C₂₁H₂₃N₅O

M.Wt 361.45

Solubility Soluble to 10 mM in Water

Storage Store at RT

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA