
Product Data Sheet

Product Name: (S)-(+)-Niguldipine hydrochloride

Cat. No.: GC15292

Chemical Properties

Cas. No. 113145-69-0

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

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)CC3.ClFormula C₃₆H₃₉N₃O₆.HCl

M.Wt 646.18

Solubility <64.62mg/ml in DMSO; <64.62mg/ml in ethanol Storage Desiccate at -20°C

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