

Product Data Sheet

Product Name: Ropitoin (TR 2985)

Cat. No.: GC33767

Chemical Properties

Cas. No. 56079-81-3

SMILES O=C1N(CCCN2CCC(C3=CC=CC=C3)CC2)C(C(C4=CC=CC=C4)(C5=CC=C(OC)C=C5)N1)=O

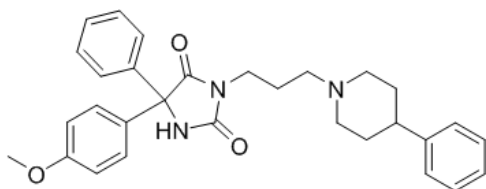
Formula $C_{30}H_{33}N_3O_3$ M.Wt 483.6

Solubility Soluble in DMSO Storage Store 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



Background

Ropitoin (TR 2985) is a novel antiarrhythmic drug.

[1]. Elizalde A, et al. Effects of the novel antiarrhythmic compound TR 2985 (ropitoin) on action potentials of different mammalian cardiac tissues. *Naunyn Schmiedeberg's Arch Pharmacol.* 1988 Mar;337(3):316-22.

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