
Product Data Sheet

Product Name: MG 1
Cat. No.: GC34048

Chemical Properties

Cas. No. 148274-76-4

SMILES O=C1N(CC(O)CN2CCN(C3=CC=CC=C3)CC2)CCC1

Formula $C_{17}H_{25}N_3O_2$ M.Wt 303.4

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

MG 1 is an $\alpha 1$ adrenergic receptor antagonist.

Refer to the compound 23[1].

[1]. Nowaczyk A, et al. QSAR studies on a number of pyrrolidin-2-one antiarrhythmic arylpiperazinyls. Med Chem Res. 2012 Mar;21(3):373-381.

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

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