
Product Data Sheet

Product Name: ETA antagonist 1

Cat. No.: GC32602

Chemical Properties

Cas. No. 161801-60-1

SMILES O=S(C1=C2C=CC=C(NCCCCC)C2=CC=C1)(NC3=C(C)C(C)=NO3)=OFormula $C_{20}H_{25}N_3O_3S$ M.Wt 387.5

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**

ETA antagonist 1 is a ETA selective antagonist with an IC₅₀ of 0.08 μM.

ETA antagonist 1 is compound 53[1].

[1]. Singh S, et al. Structure-Based Inhibitors of Influenza Virus Sialidase. A Benzoic Acid Lead with Novel Interaction. J Med Chem. 1995 Apr 14;38(8):1344-54.

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
