
Product Data Sheet

Product Name: M3 receptor antagonist 1

Cat. No.: GC31984

Chemical Properties

Cas. No. 1004312-94-0

SMILES O=C(C1=CC=CS1)C[N+]23C[C@@H](C(CC3)CC2)OC(N(C4=CC(F)=CC=C4)CC5=CC(F)=C(F)C(F)=C5)=O.[Br-]Formula C27H25BrF4N2O3S M.Wt 613.46

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**

M3 receptor antagonist 1 is a muscarinic M3-receptor antagonist extracted from patent WO 2008012290 A2, formula Ic.

[1]. Gabriele Amari, et al. Quinuclidine derivatives as m3 antagonists. WO 2008012290 A2.

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

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