

Product Data Sheet

Product Name: Pinaverium bromide
 Cat. No.: GC30055

Chemical Properties

Cas. No. 53251-94-8

SMILES CC1(C)C2CCC(CCOCC[N+]3(CC4=CC(OC)=C(OC)C=C4Br)CCOCC3)C1C2.[Br-]

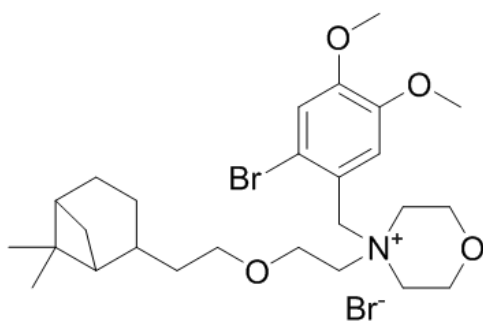
Formula $C_{26}H_{41}Br_2NO_4$ M.Wt 591.42

Solubility DMSO : 62.5 mg/mL (105.68 mM) 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

Pinaverium bromide (Icosapentaenoic acid) acts as a calcium channel blocker and is useful for functional gastrointestinal disorders.

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

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[1] Christen MO. Gen Pharmacol. 1990, 21(6):821-5.