
Product Data Sheet

Product Name: Bronchospasmolytic agent 1

Cat. No.: GC30666

Chemical Properties

Cas. No. 63516-10-9

SMILES OC(C1=CC=CC=C1)(C2=CC=CC=C2)C(O[C@H]3C[C@@H](CC4)[N@+](CCF)(C)[C@@H]4C3)=O.[Br-]

Formula C₂₄H₂₉BrFNO₃ M.Wt 478.39

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

Bronchospasmolytic agent 1, a synthetic flutropium bromide compound, acts as a bronchospasmolytic agent.

[1]. Banholzer R, et al. Synthesis of the bronchospasmolytic agent flutropium bromide and of some homologous and configuration isomeric compounds. *Arzneimittelforschung*. 1986 Aug;36(8):1161-6.

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

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