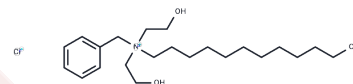


Benzoxonium chloride

Chemical Properties

CAS No. : 19379-90-9
 Formula: C₂₃H₄₂ClNO₂
 Molecular Weight: 400.04
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.



Biological Description

| | |
|---------------|---|
| Description | Benzoxonium chloride, The topical treatment of anthroponotic cutaneous leishmaniasis with the tincture of thioxolone plus benzoxonium chloride (Thio-Ben) along with cryotherapy. |
| Targets(IC50) | Others,Antibacterial,Parasite |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.4998 mL | 12.4988 mL | 24.9975 mL |
| 5 mM | 0.500 mL | 2.4998 mL | 4.9995 mL |
| 10 mM | 0.250 mL | 1.2499 mL | 2.4998 mL |
| 50 mM | 0.050 mL | 0.250 mL | 0.500 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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