

A039

Chemical Properties

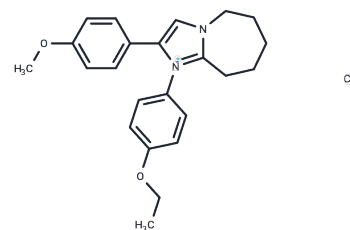
CAS No. :

Formula: C₂₃H₂₇ClN₂O₂

Molecular Weight: 398.93

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	A039 is a highly active bactericidal agent against M. tuberculosis.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5067 mL	12.5335 mL	25.0671 mL
5 mM	0.5013 mL	2.5067 mL	5.0134 mL
10 mM	0.2507 mL	1.2534 mL	2.5067 mL
50 mM	0.0501 mL	0.2507 mL	0.5013 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.

Reference

Mishra A, Dhar B, Singh RM. Nodulation competitiveness between contrasting phage phenotypes of pigeonpea rhizobial strains. Indian J Exp Biol. 2004 Jun;42(6):611-5. PubMed PMID: 15260114.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481