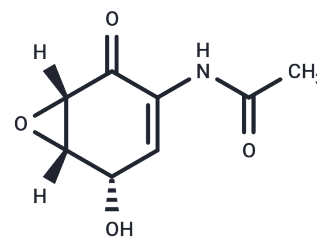


LL-C 10037alpha

Chemical Properties

CAS No. : 93752-54-6
Formula: C₈H₉NO₄
Molecular Weight: 183.163
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	LL-C 10037alpha is a gamma-aminoepoxysemiquinone isolated from Streptomyces.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.4597 mL	27.2985 mL	54.5971 mL
5 mM	1.0919 mL	5.4597 mL	10.9194 mL
10 mM	0.546 mL	2.7299 mL	5.4597 mL
50 mM	0.1092 mL	0.546 mL	1.0919 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

Maycock CD, Rodrigues P, Ventura MR. Use of aziridines for the stereocontrolled synthesis of (-)-LL-C10037α, (+)-MT35214, and (+)-4-epi-MT35214. J Org Chem. 2014 Mar 7;79(5):1929-37. doi: 10.1021/jo402535j. Epub 2014 Feb

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