

Antitubercular agent-42

Chemical Properties

CAS No. :

Formula: C₁₃H₂₇N₃O₃

Molecular Weight:

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	Antitubercular agent-42(19) is a selective inhibitor of fatty acyl-AMP ligase (FAAL), demonstrating a MIC ₉₀ of 1.4 µg/mL against M. tuberculosis H37Rv, and possesses antitubercular activity.
Targets(IC ₅₀)	Antibacterial
In vitro	Antitubercular agent-42(19) inhibits the growth of Mycobacterium tuberculosis at concentrations ranging from 0 to 1.4 µg/mL.

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:34 Washington Street,Wellesley Hills,MA 02481