

Antibacterial agent 189

Chemical Properties

CAS No. :

Formula: C37H28N4O

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	Antibacterialagent 189 (compound 3a) is a potent antibacterial agent with high binding affinity to the target proteins OMPA/exo-1,3- β -glucanase. It demonstrates effective antibacterial activity against Escherichia coli, Pseudomonas aeruginosa, Staphylococcus aureus, Bacillus subtilis, Candida albicans, and Aspergillus flavus. Additionally, Antibacterialagent 189 exhibits strong binding affinity to the target proteins SMO and SUFU/GLI-1.
Targets(IC50)	Hedgehog/Smoothened,Antibacterial,Smo

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