

Benanomicin B (formate) Biochemical

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CATALOG #
AAA227331

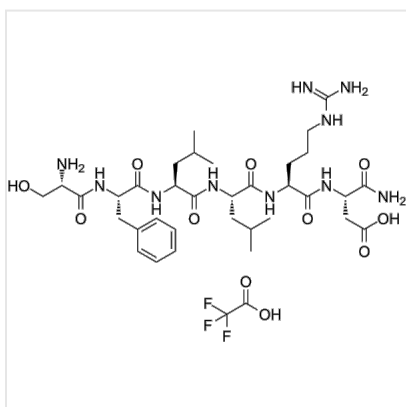
PRODUCT SYNONYMS

Benanomicin B (formate); Benanomicin B (formate) biochemical

PRODUCT SPECIFICATIONS

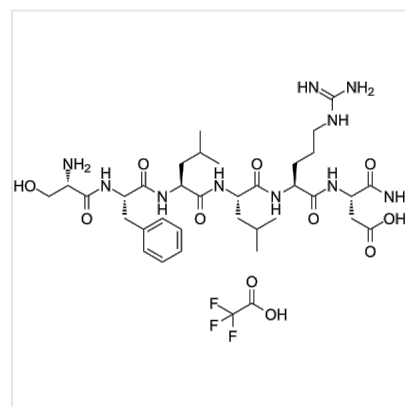
Purity/Purification	98%
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure

TRAP-6 amide TFA, CAS 1426807-16-0



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ADDITIONAL INFORMATION

Related Product Information for Benanomicin B (formate) biochemical	Benanomicin B is a microbial metabolite that has been found in Actinomycetes and has antifungal, fungicidal, and antiviral activities. ^{1,2} It is active against a variety of mammalian and plant pathogenic fungi, including <i>C. albicans</i> , <i>T. mentagrophytes</i> , <i>C. neoformans</i> , and <i>P. oryzae</i> (MICs = 1.56-50 ug/ml). ¹ Benanomicin B inhibits HIV-1 viral infection in MT-4 cells in a concentration-dependent manner. ²
References	1. Sofia Ramström, et al. Platelet Phosphatidylserine Exposure and Procoagulant Activity in Clotting Whole Blood-- Different Effects of Collagen, TRAP and Calcium Ionophore A23187. <i>Thromb Haemost.</i> 2003 Jan;89(1):132-41.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.