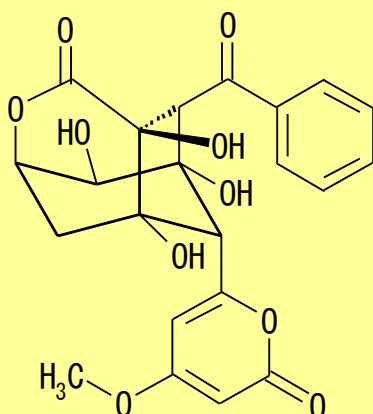


Enterocin

Cat.# BLK0950

Structure

**Origin:** *Streptomyces sp.***CAS Registry Number:** 53342-53-3**CA Index Name:** Vulgamycin**Appearance:** white solid**Molecular Formula/ Weight:** C₂₂H₂₀O₁₀=444.39**Melting Point:** 154°C**Purity:** >95.0% by HPLC**Solubility:** Sol. in 1mg/ml water, ethanol, methanol, DMSO**pKa:****log P:****Background Information:**

Enterocin was isolated from *Streptomyces sp.*, and it is bacteriostatic against gram-positive and gram-negative bacteria.

Handling and Storage:

Store at -20°C.

References:

1. J Antibiot (Tokyo). 1976 Mar;29(3):227-35.

Manufactured with Cortesy strain from The Kitasato Institute.