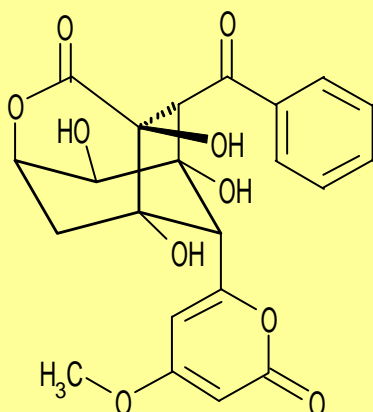


## Enterocin

Cat.# BLK0950

## Structure

Origin: *Streptomyces* sp.

CAS Registry Number: 53342-53-3

CA Index Name: Vulgamycin

Appearance: white solid

Molecular Formula/ Weight: C<sub>22</sub>H<sub>20</sub>O<sub>10</sub>=444.39

Melting Point: 154

Purity:&gt;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 .

**References:**

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

Manufactured with Cortesy strain from The Kitasato Institute.