

PRODUCT CARD

León 13/12/2018

Instituto BIOMAR, G.A.

Parque tecnológico de Lsón Parcela M-10.4 24009 ARMUNIA (León)

Parque Tecnológico de León. Parcela M-10.4

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Product Code: CL0057

Name: Leptomycin B; Elactocin; ATS 1287B; CI 940; CL 1957A; PD 114720;

Mantuamycin

## 1. General information

Molecular Formula: C33H48O6

Molecular Weight: 541

CAS #: 87081-35-4

Long-term Storage: Keep in dark, dry and cool place -20 °C

Assay (HPLC-UV, %) 98,64

Appearance Colorless ethanolic solution

Date of Last Analysis 25/05/2018 Retest date 25/05/2023

## 2. Activity according to literature

antibiotic, antifungal, cytotoxic

## 3. Format

This compound is available in every format from 1 up to 5 mg. In case of needing more than 5 vials handling costs could be applied. Please feel free to send a request for amounts above 5 mg.

For some of our products grams might be immediately available

## 3. Advice and remarks

Whenever the container is opened for removal of aliquot portions of the substance, the person handling the substance must assure that the integrity of the substance is maintained and proper records of all its handlings are kept. Special care has to be taken to avoid any contamination or adulteration of the substance.

The pharmacological and toxicological properties of this product have not been fully investigated. Analytical HPLC conditions by request.

Use caution when handling.

For research use only. Not for human or drug use.