



# Product Information

**CAS Registry No.** 7681-93-8

**Product Name:** Natamycin

**Catalog No.** N0075

**Chemical Name:** 16-(3-Amino-3,6-dideoxy-beta-D-mannopyranosyloxy)-5,6-epoxy-8,12,14-trihydroxy-26-methyl-2,10-dioxo-1-oxacyclohexacos-3,17,19,21,23-pentaen-13-carbonsaeure

**Synonym(s):** Pimaricin; Tենnecetin; Mycophyt; Myprozine; Natacyn; Pimafucin.

**Mol. formula:**  $C_{33}H_{47}NO_{13}$

**Formula wt:** 665.73

**M.p.** 280°C -300°C (dec)

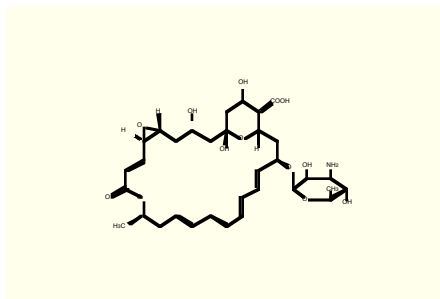
**B.p.**

**Purity:** ≥98%

**Solubility:** Soluble at 20°C in 87% glycerol (0.18g/mL). Practically insoluble in higher alcohols.

**Stability** (in original shipping container): Protect from light.

**Storage temp:** -20 deg C



## Product Description:

A polyene antifungal compound, shown to potentiate bleomycin activity against murine tumors.

## References:

Komiyama K, Umezawa I, Kuwano M et al. Gann. 74:602-6 (1983).  
Brothers AM, Wyatt RD. Avian Dis. 44:490-7 (2000).

## PRICING

25 mg	\$100.80
50 mg	\$168.00
100 mg	\$308.00

*Bulk quantity available  
upon request*

## LKT Laboratories, Inc.

**Address:** 2233 University Ave. W  
St. Paul, MN 55114  
USA

**Phone:** 888-LKT-Labs (558-5227)  
651 644 8424

**Fax:** 651-644-8357

**Email:** info@lktlabs.com

**Web:** www.lktlabs.com

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.