

# CERTIFICATE OF ANALYSIS

Product Description      NYSTATIN  
                                    USP GRADE  
Product Number         N581  
Lot Number               08M58102  
Storage Temperature    2-6° C  
                                    Protect from light  
Molecular Weight        926.12  
Formula                   C<sub>47</sub>H<sub>75</sub>NO<sub>17</sub>  
CAS Number               1400-61-9

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	For Information Only	Insoluble in Water, EtOH, and DMSO
Physical Appearance	For Information Only	Yellow Powder
Potency	Minimum 4400 units/mg	5733 units/mg
Loss on Drying	For Information Only	3.8%

\* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

The material described in this certificate is synthetic. No animal- or plant-derived components were used in the manufacture of this product.

***PhytoTechnology Laboratories, LLC provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTechnology Laboratories shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.***

Recommended Shelf Life Date: December 2010



Gary Seckinger, Ph.D.



PhytoTechnology  
Laboratories, LLC  
*Dedicated to Growth*

## **PhytoTechnology Laboratories, LLC**

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*Created on 8 December 2008*