

CERTIFICATE OF ANALYSIS

Product Description NYSTATIN
 USP GRADE
Product Number N581
Lot Number 10B0581006
Storage Temperature -20-0 °C
 Protect from Light
Molecular Weight 926.12
Formula C₄₇H₇₅NO₁₇
CAS Number 1400-61-9

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in DMSO @ 5mg/mL	Passes
Physical Appearance	For Information Only	2154-30 Gold Powder
Potency	Minimum 4400 units/mg	5733 units/mg
FTIR	Conforms to Structure	Passes
Loss on Drying	For Information Only	4.2%

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

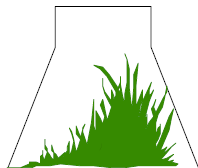
The material described in this certificate is synthetic. No animal- or plant-derived components were used in the manufacture of this product.

PhytoTechnology Laboratories® 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 2014



Gary Seckinger, Ph.D.



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