

CERTIFICATE OF ANALYSIS

Product Description NYSTATIN
 USP GRADE
Product Number N581
Lot Number HRE0581014
Storage Temperature -20°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	2022-60 Yellow Coarse Powder
Potency	Minimum 4400 units/mg	9100 units/mg
FTIR	Conforms to Structure	Passes

* 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.

PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. 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.

Date of Release: 04-October-2024
Recommended Shelf-Life Date: April 2027



David Hart
Technical Director