

Nystatin

Cat. No. ANT-605

Lot. No. (See product label)

Product Name

Nystatin

Product Overview

This product is suitable for plant tissue cell culture. CAS NO.1400-61-9. No structural deformity observed, actively growing shoots, no toxicity to shoots. No necrotic tissues. Cultures conditions: Incubation period (5wks), Relative humidity ($60\pm 2\%$), Temperature ($25\pm 2^\circ\text{C}$), Photoperiod Day: Night in hours (16:8).

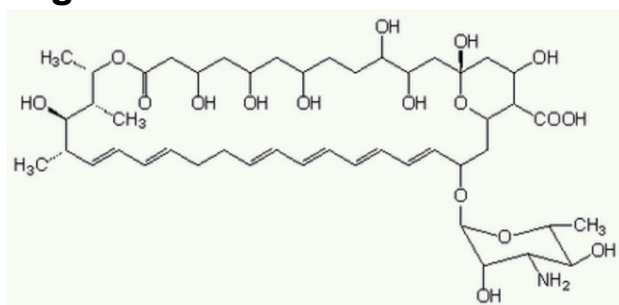
Form

Off-white to slightly brownish hygroscopic powder

Synonyms

Fungicidin; Mycostatin

Figure 1



Solubility

100 mg soluble in 1 mL of dimethylformamide

Molecular Formula

C₄₇H₇₅NO₁₇.

Storage

Store at 2 - 8 centigrade

Stability

3 years

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY