

Amoxycillin

Cat. No. ANT-600

Lot. No. (See product label)

Product Name

Amoxycillin

Product Overview

This product is suitable for plant tissue cell culture. CAS NO.26787-78-0. No structural deformity observed, actively growing shoots, no toxicity to shoots. No necrotic tissues, actively growing callus, no toxicity to callus. Cultures conditions: Incubation period (5wks), Relative humidity (60±2%), Temperature (25±2°C), Photoperiod Day: Night in hours (16:8).

Form

White to off-white powder

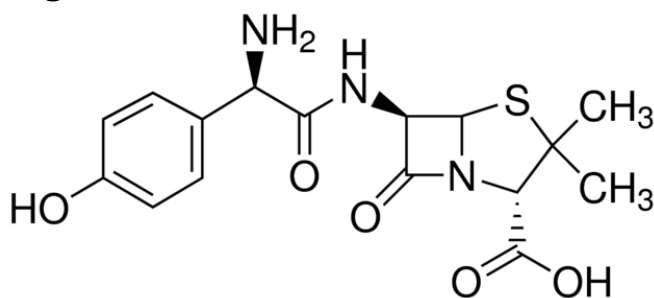
Molecular Mass

365.4

Synonyms

Amoxicillin; Amox; Amoxycillin

Figure 1



Solubility

33.3 mg soluble in 1 mL of NH₄OH

Molecular Formula

C₁₆H₁₉N₃O₅S

Storage

Store at 2 - 8 centigrade

Stability

3 years

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY