

Amoxicillin:clavulanic acid potassium salt (5:1) (Augmentin)

Cat. No. ANT-608

Lot. No. (See product label)

Product Name

Amoxicillin:clavulanic acid potassium salt (5:1) (Augmentin)

Product Overview

This product is suitable for plant tissue cell culture. CAS NO.74469-00-4. No structural deformity observed, actively growing shoots, no toxicity to shoots. No necrotic tissues. Cultures conditions: Incubation period (5wks), Relative humidity (60±2%), Temperature (25±2°C), Photoperiod Day: Night in hours (16:8).

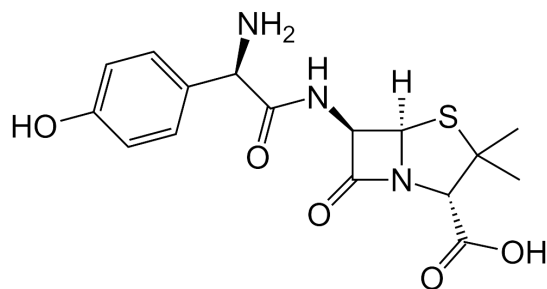
Form

White to off-white powder

Synonyms

Augmentin; D-(-)-threo-2,2-Dichloro-N-[β-hydroxy-α-(hydroxymethyl)-β-(4-nitrophenyl)ethyl]acetamide; D-(-)-threo-2-Dichloroacetamido-1-(4-nitrophenyl)-1,3-propanediol; D-threo-2,2-Dichloro-N-[β-hydroxy-α-(hydroxymethyl)-4-nitrophenethyl]acetamide; Chloromycetin

Figure 1



Solubility

33.3 mg soluble in 1 mL of water

Storage

Store at 2 - 8 centigrade

Stability

3 years

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY