

PCT1113

Timentin, Plant Culture Tested

Product Number

Packing

PCT1113 : 2G

Product Information

Product Code : PCT1113
 Product Name : Timentin, Plant Culture Tested
 Synonym : Ticarcillin disodium and clavulanate potassium
 Molecular Formula : $C_{15}H_{14}N_2Na_2O_6S_2/C_8H_8KNO_5$
 Molecular Weight : 428.4/237.3
 CAS No. : 4697-14-7/61177-45-5
 Shelf Life : 3 years

Technical Specification

Appearance : Off-white to yellow powder.
 Solubility : 33.3 mg soluble in 1ml of water.
 pH (0.005 % in water at 25°C) : 5.00 - 7.00
 Cultural response : Cultures conditions - Incubation period (5wks), Relative humidity (60±2%), Temperature (25±2°C), Photoperiod Day: Night in hours (16:8)
 Shoot culture : No structural deformity observed, actively growing shoots, no toxicity to shoots
 Callus culture : No necrotic tissues, actively growing callus, no toxicity to callus

Risk and Safety Information

Storage Temperature(°C) : Store at 2 - 8°C

Transport Information

Marine Pollutant : -
 ADR/RID : Not Dangerous Goods
 IMDG : Not Dangerous Goods
 IATA : Not Dangerous Goods