

Carbenicillin disodium salt

Cat. No. ANT-498

Lot. No. (See product label)

Product Name

Carbenicillin disodium salt

Product Overview

This product is plant cell culture tested (0.4 mg/ml) and is appropriate for use in plant cell culture applications. CAS NO.4800-94-6. Recommended for antibacterial use in cell culture media at 100 µg/ml and for selection of ampr transformed cells.

Form

Powder

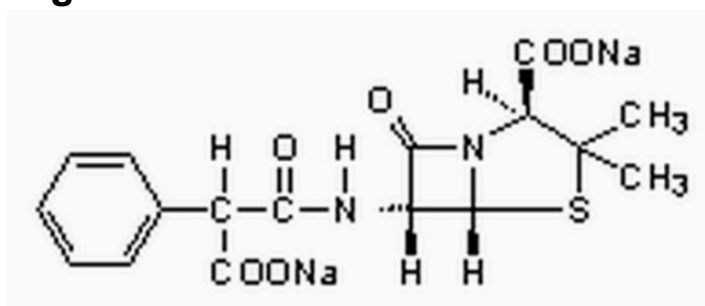
Molecular Mass

422.36

Synonyms

α-Carboxybenzylpenicillin disodium salt

Figure 1



Solubility

50 mg soluble in 1mL of water; H₂O: soluble (solutions are stable 24 hr at room temp, 72 hr at 2-8 centigrade.)

Molecular Formula

C₁₇H₁₆N₂O₆S · 2Na.

Storage

Store at 2-8 centigrade.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY