

PRODUCT: Timentin

ALTERNATE NAME:	Ticarcillin Disodium Salt/Potassium Clavulanate Mixture (15:1)
CATALOG #:	B1508-1G, 5G, 25G
AMOUNT:	1 g, 5 g, 25 g
MOLECULAR FORMULA:	$C_{15}H_{14}N_2Na_2O_6S_2 / C_8H_8KNO_5$
MOLECULAR WEIGHT:	428.39 / 665.7
CAS NUMBER:	4697-14-7; 61177-45-5
APPEARANCE:	White to pale yellow solid
SOLUBILITY:	H ₂ O
ASSAY:	Tricarillin ≥75%; Clavulanic Acid ≥5%
STORAGE:	Store at +4 °C. Protect from air and moisture
DESCRIPTION:	Timentin is a mixture (15:1) of Ticarcillin Disodium Salt/Potassium Clavulanate. It acts as a β-Lactamase inhibitor. Highly effective combination against gram negative bacteria such as Agrobacterium strains.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Amphotericin B (Cat. No. 2497-250, 1G, 5G)
 Ampicillin trihydrate (Cat. No. 2483-1 G, 5G, 25 G)
 Ampicillin sodium (Cat. No. 2484-1G, 5G, 25G)
 EZSolution™ Ampicillin sodium (Cat. No. 2499-10)
 Betulinic Acid (Cat. No. 1552-25)
 Bexarotene (Cat. No. 1575-5, 50)
 Blastidicin S, Hydrochloride (Cat. No. 1859-25,100)
 Capecitabine (Cat. No. 1741-100, 1000)
 Carboplatin (Cat. No. 1553-100)
 Chloramphenicol (Cat. No. 2486-25G, 100G, 500G)
 Cisplatin (Cat. No. 1550-100,1000)
 Cycloheximide (Cat. No. 1041-1G, 5G)
 Cycloheximide (100 mM) (Cat. No. 1041-1)
 Daunorubicin.HCl (1524-10,50,500)
 Doxorubicin HCl (Cat. No. 1527-5)
 Fludarabine Phosphate (Cat. No. 1763-10, 50)
 G-418 Sulfate (Cat. No. 1557-100, 5G, 25G)
 Gemcitabine Hydrochloride (Cat. No. 1759-25, 100)
 Genistein (Cat. No. 1533-10)
 Nedaplatin (Cat. No. 1576-5)
 Oxaliplatin (Cat. No. 1577-25)
 Paclitaxel (Cat. No. 1567-25)
 Penicillin G sodium (Cat. No. 2503-100, 500)
 Penicillin G potassium (Cat. No. 2504-25, 100)
 Polymyxin B Sulfate (Cat. No. 2496-10, 50, 100)
 Puromycin Dihydrochloride (Cat. No. 1860-25, 100, 250, 500,1000)
 EZSolution™ Puromycin Dihydrochloride (Cat. No. 1861-100)
 Streptozocin (Cat. No. 1930-100, 500, 1000)
 Tamoxifen Citrate (Cat. No. 1551-1000)
 Timentin (Cat. No. B1508-1G, 5G, 25G)
 Vancomycin Hydrochloride (Cat. No. B1507-250, 1G, 5G)

USAGE: **FOR RESEARCH CH USE ONLY! Not to be used in humans**